KENTUCKY AGRICULTURAL STATISTICS 1983-1984

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KENTUCKY AGRICULTURAL STATISTICS

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THE COMMISSIONER SPEAKS

"KENTUCKY SOIL TOUCHES ALL OF US"

At the end of each business year, it's standard practice among business operators to tally the figures, the pluses and minuses, and find out whether the year was a good one or not.

"Kentucky Agricultural Statistics" is such a tally sheet for many people involved in, or just interested in, the Commonwealth's number one industry -- agriculture. This annual publication displays the final results of the marketing year for agricultural commodities produced in Kentucky. It's always a good indicator of just what kind of production year it was. In another way, each year's publication helps chronicle trends in the industry and gives an historical account of how weather and other uncontrollable factors affected farming in the Commonwealth.

The information for this booklet was provided by farmers, county extension agents, auction markets, elevators, dairy plants and other segments of the agricultural community voluntarily reporting the facts and figures on their crops and animals to the Kentucky Crop and Livestock Reporting Service. Without their first-hand observations and reports, this publication would not be the accurate and valuable index of Kentucky agriculture for which it has gained its solid reputation.

I am very appreciative of the work done by the Kentucky Crop and Livestock Reporting Service in compiling all the numbers into a readable and easy-to-understand informational tool. The staff devotes many hours to summarizing the State and county data dealing with the Commonwealth's agricultural commodities.

I have adopted the slogan, "Kentucky Soil Touches All of Us". It's a theme I've expounded on during my first year in office, and I'll be repeating in the coming years how deeply agriculture effects the lives of every Kentuckian. After reading the 1983-84 "Kentucky Agricultural Statistics", I believe you will appreciate even more how vast and varied the Commonwealth's farming industry is and how it does touch the life of every Kentuckian.

Sincerely,

David E. Boswell

DAVID E. BOSWELL
Commissioner
Kentucky Dept. of Agriculture

FOREWORD

Marketing has become a major function of farm management. The Kentucky Crop and Livestock Reporting Service provides much of the statistical information on which marketing decisions are based. Agri-business also needs reliable information before investing in a rural area. The State-Federal agreement between SRS of USDA and the Kentucky Department of Agriculture provides funds to gather and publish agricultural data at the county level.

Agriculture is America's biggest industry and the envy of the World. Agriculture is also the Nation's largest employer with around 23 million people working in some phase of agriculture -- from growing food and fiber to selling food at the supermarket. Kentucky alone has 103,000 farms and 14.5 million acres of land in farms.

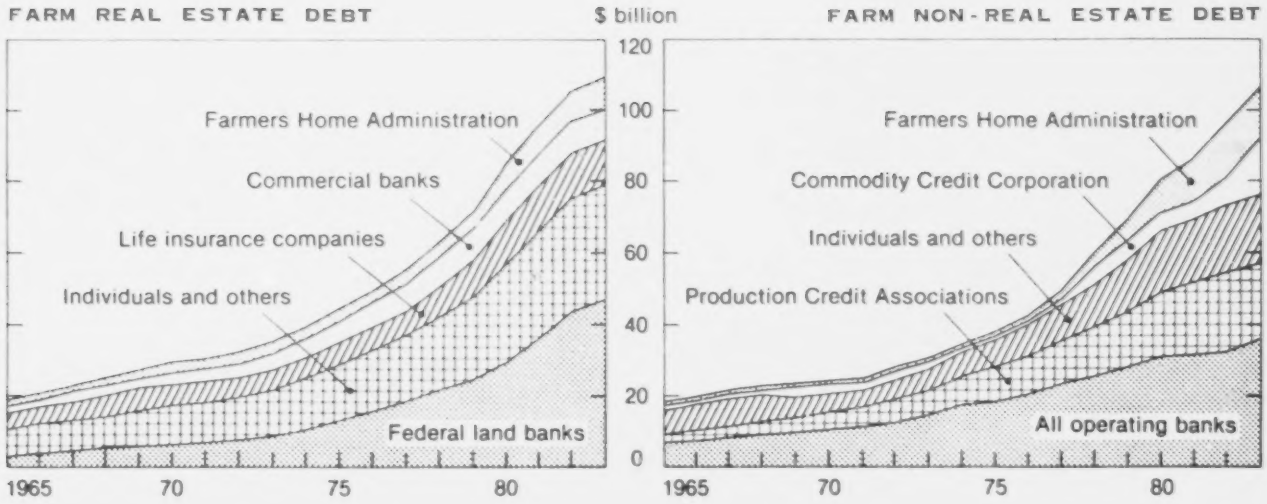
But many farmers around the country are in a financial struggle. Sure we have had a severe drought and some commodity prices are barely above the cost of production; however, financial troubles run very deep. Land prices jumped sharply from the mid-70's to 1980, but land prices Nationally have been declining for the last 3 years. Interest on the large debt (both real estate and non-real estate) created cash flow problems for many farmers. Return on investment has often been well below the cost of money. The graphs below depict the large expansion in farm debt since 1965.

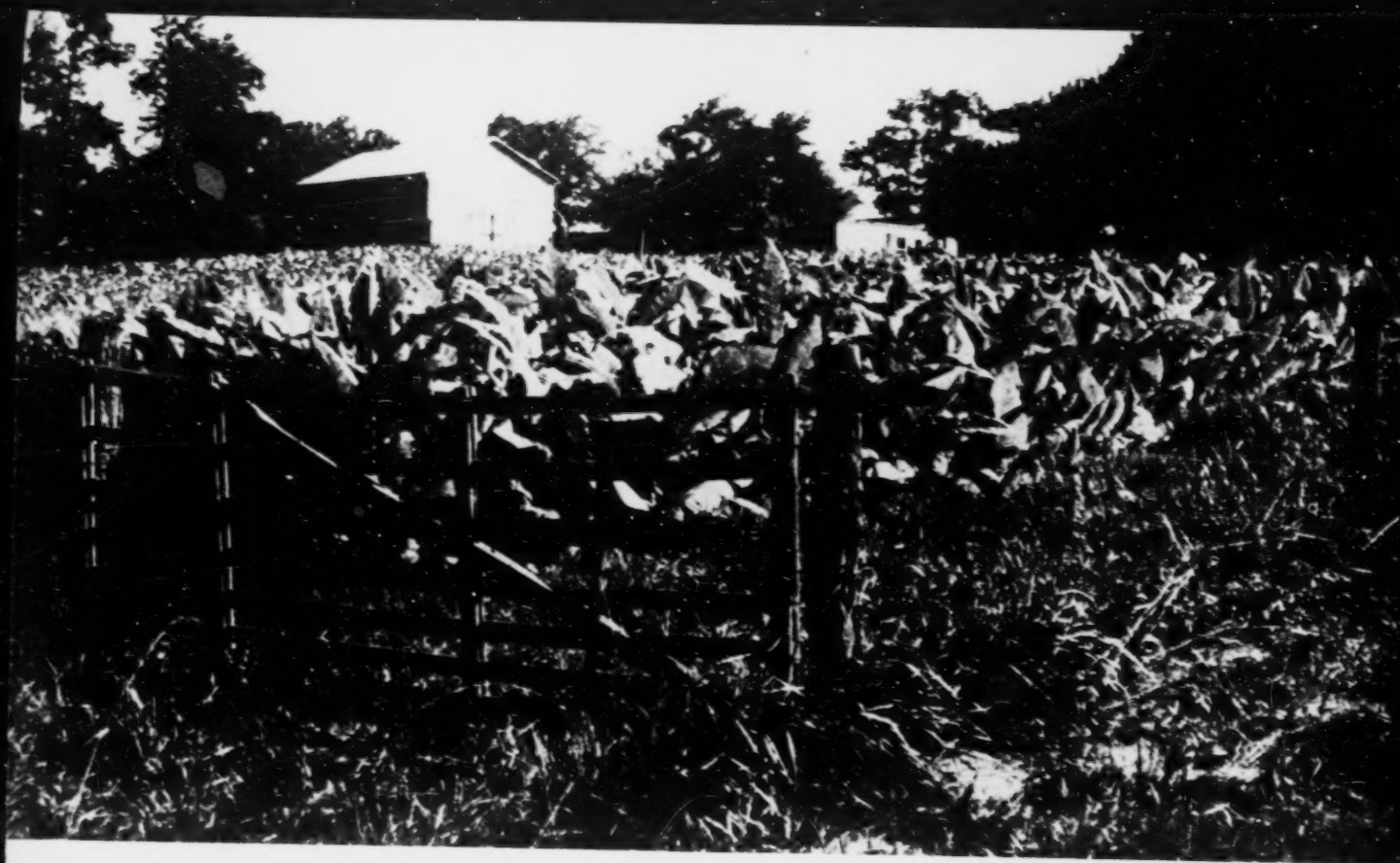
In closing, I want to thank the staff of the Kentucky Crop Reporting Service for their dedication in preparing this bulletin. Also, thanks to the Kentucky Department of Agriculture for publishing the bulletin and assisting with the preparation. Finally, a very special thanks to the thousands of Kentucky farmers who voluntarily report to us. Agricultural estimates are as accurate as the inputs received and most Kentucky farmers are faithful reporters.

Sincerely,

Dave Williamson

DAVID D. WILLIAMSON
Agr'l Statistician in Charge





CROPS

1983 CROP HIGHLIGHTS

HARVESTED CROP ACREAGE

Harvested acres of field crops plus hay for Kentucky totaled 4.9 million acres, down 16 percent from 1982. Acreages of corn and wheat dropped due to the Payment-In-Kind (PIK) acreage reduction program and the summer drought reduced production of all fall harvested crops.

BURLEY TOBACCO

Extremely hot, dry weather during the growing season reduced Kentucky's 1983 burley tobacco crop to 297.6 million pounds, down 46 percent from the record high 1982 crop, and the lowest production since 1943. Harvested acreage fell 17 percent to 186,000 acres. Yield, at 1,600 pounds per harvested acre, was down 35 percent, and the lowest since 1958. Most counties were unable to market their quotas, even though marketings included a large carryover from the 1982 crop. Barren County was again the State's leading burley producer with 9.7 million pounds, followed by Madison County with 8.1 million pounds and Fayette with 8.0 million.

Tobacco plant growth in beds was slowed due to an abnormally cool, wet spring, with over half the plants still under 2 inches tall at mid-May. Setting became active in late May. By June 20th, growers had set 85 percent of their burley acreage, only slightly behind normal. Early season crop prospects were rated fair to good with many growers concerned about dry field conditions.

By mid-July, many growers were expecting a below average crop for 1983 due to dry weather and slow crop development. About two-thirds of the State's tobacco was still under 2 feet tall, and some fields were blooming prematurely. Sun scald was prevalent, but the hot, dry weather held down most disease problems. Farmers with the capability to irrigate were doing so, but most growers did not have irrigation water available. In late August, three-fourths of the State's burley was rated poor. Cutting was 10 percent complete by August 29 and was 90 percent complete by October 3.

In early October, the curing crop was rated in good to poor condition. In many areas, the crop was curing poorly due to low humidity and farmers were closing their barns during the day to conserve moisture. Stripping became active in mid-October. Houseburn was generally less than average or non-existent in many barns. Most of the State's burley was baled rather than hand-tied. Burley markets opened on November 21, with both tobacco quality and prices lower than the previous season. The 1983 crop averaged $175.80 per cwt. compared to $182.90 for 1982. The 1983 production was valued at $523 million.

DARK FIRED AND DARK AIR-CURED TOBACCOS

Production of dark-type tobaccos fell during 1983, though not as sharply as burley. Both acres and yield were down for all four types of dark tobacco grown in Kentucky. The average price received per cwt. was significantly above 1982 levels for all four types.

Type 22, Eastern Dark Fired, tobacco production in Kentucky totaled 7.7 million pounds, down 28 percent from 1982. Growers harvested 5,100 acres and yield averaged 1,500 pounds per harvested acre, the lowest yield since 1962. Christian and Todd Counties were again the leading producers.

Type 23, Western Dark Fired, tobacco production fell 32 percent to 7.1 million pounds. Yield averaged 1,485 pounds from 4,800 harvested acres. Graves and Calloway Counties led the State in production.

Type 35, One Sucker, tobacco production totaled 7.7 million pounds, down from 11.5 million pounds in 1982. Growers harvested 4,700 acres with an average yield of 1,630 pounds per acre. Logan County was the leading producer with 3.5 million pounds.

Type 36, Green River, tobacco production fell to 4.6 million pounds, 16 percent below 1982. Acreage dropped to 2,700 with yields averaging 1,690 pounds per acre. Daviess and McLean were the leading producing counties.

CORN

Kentucky corn production for grain totaled 46.1 million bushels in 1983, down 70 percent from the record high 1982 production and the smallest since 1930. Reduced acreage due to the PIK program coupled with drought-reduced yields resulted in the dramatically lower production. In addition, more acreage was harvested for silage as farmers tried to salvage drought-damaged corn. Kentucky farmers harvested 960,000 acres of corn for grain, down 36 percent from 1982. Yield per acre, at 48 bushels, was the lowest in 23 years. Acreage cut for silage jumped 39 percent to a record 234,000 acres.

Union County was the State's leading corn producer in 1983 with 4.6 million bushels and an average yield of 89 bushels per acre. Henderson County had the second highest production with 3.2 million bushels and an average yield of 68 bushels.

Corn planting got off to its slowest start since 1973 due to the heavy spring rains. By May 1, only 6 percent of the intended acreage had been planted, compared to the normal 27 percent. Planting, not completed until late June, was the latest ever in many counties, and was the latest since 1961 for the State.

Early season crop prospects were rated mostly fair. The wet spring hampered pre-emergence weed control, and rapid drying caused many fields to become cloddy and crusted, hindering crop emergence. In late July, crop development was behind normal with most areas needing rain and relief from the extreme heat. Adverse weather continued as the crop tassled, resulting in poor fertilization and many poorly-filled ears. Many fields failed to even shoot ears.

Corn for grain harvest became active in early September, with yields even lower than expected in many fields. Harvest progressed normally until late October when long needed rains finally arrived. Harvest reached 90 percent complete by mid-November, but many fields were left unharvested due to poor yield prospects.

White corn production totaled 3.78 million bushels, off 58 percent from 1982. Acreage harvested for grain dropped to 70,000, down 24 percent, and yield averaged 54 bushels compared to 98 a year earlier.

SOYBEANS

Soybean production in Kentucky was also hard hit by the summer drought. Production fell 55 percent to 22.9 million bushels. Harvested acreage, at 1.39 million acres, was down 15 percent from 1982 and the average yield of 16.5 bushels was the lowest since 1954.

The leading soybean producing county was Daviess with 1.8 million bushels and an average yield of 22 bushels per acre. Henderson and Logan Counties were the second and third highest producers.

Planting of single crop soybeans started slowly due to the delays in corn planting and double crop soybeans were held up by a late small grain harvest. Planting began in mid-May and was virtually complete by mid-July as the last double-cropped acres were planted. As the crop emerged, it was rated fair to good. The young soybeans withstood the hot, dry weather better than most crops, but by mid-August most fields were drought stressed. Lack of rainfall and extreme heat during the soybean bloom resulted in poor pod development. By late August, the crop's condition had deteriorated to mostly poor with yield prospects much below 1982.

By early September, some farmers were baling soybeans for hay to salvage part of the drought-stricken crop. Harvest for beans began in late September with early reports indicating beans were small and pods poorly filled. Rains delayed harvest in late October, but by mid-November harvest was 80 percent complete.

OTHER CROPS

Wheat production in 1983 totaled 16.1 million bushels, down 32 percent from a year earlier. The drop in production resulted from a lower yield per acre, and decreased harvested acreage due in part to enrollment in the PIK program. Yields averaged 31 bushels per harvested acre, down from 38 bushels in 1982. Acres harvested for grain fell 16 percent to 520,000 acres. Christian County was again the State's leading producer with 1.4 million bushels, followed by Graves and Logan Counties. Wheat development was generally slower than normal throughout the season. Heavy spring rains delayed fertilizer application, and unlike the spring-planted crops, most of the wheat yield reduction was caused by excess rainfall as the crop developed.

The 1983 Kentucky hay crop did not escape the effects of 1983's adverse weather. The wet spring delayed the first cutting and quality was poor in many areas. Later cuttings were reduced by the extreme heat and lack of rain. Production of all hay totaled 2.6 million tons, down from 3.4 million tons in 1982. Alfalfa hay contributed 540,000 tons to the total. Alfalfa yields averaged 2.40 tons per acre. Acres harvested, at 225,000, remained unchanged from 1982 and the resulting production was down 33 percent from a year earlier.

Production of all other hay totaled 2.1 million tons, down 21 percent from 1982. Acreage harvested fell 6 percent to 1.3 million acres, while yield averaged 1.60 tons compared to 1.90 tons in 1982.

Grain sorghum acres harvested for grain increased 8 percent to 41,000 acres. This was the third consecutive year of increases in sorghum acreage. However, yield fell from 70 bushels per acre in 1982 to 47 in 1983. As a result, production dropped 28 percent to 1.9 million bushels. Barley production declined 41 percent to 825,000 bushels in 1983. Lower acres harvested and reduced yield caused the drop. Limited amounts of oats and rye were produced in Kentucky; however, most of the acreage planted is used as a cover crop.

KENTUCKY ANNUAL CROP SUMMARY - 1982 AND 1983 1/

CROPS	UNIT	Acres Harvested		Yield Per Acre		Production		Value Per Unit		Value of Production	
		1982	1983	1982	1983	1982	1983	1982	1983	1982	1983
		(000 Acres)		(Units)		(000 Units)		(Dollars)		(000 Dollars)	
Corn for Grain	Bu.	1,490	960	103	48	153,470	46,080	2.57	3.55	394,418	163,584
Corn for Silage	Ton	168	234	16.5	9	2,772	2,106	-	-	-	-
White Corn 2/	Bu.	92	70	98	54	9,016	3,780	-	-	-	-
Tobacco:											
All	Lbs.	244.1	203.3	2,414	1,597	589,350	324,602	1.802	1.750	1,061,982	567,965
Burley	Lbs.	225.0	186.0	2,450	1,600	551,250	297,600	1.829	1.758	1,008,236	523,181
Type 22, Fire	Lbs.	5.3	5.1	2,010	1,500	10,653	7,650	1.560	1.840	16,619	14,076
Type 23, Fire	Lbs.	5.2	4.8	2,025	1,485	10,530	7,128	1.565	1.730	16,479	12,331
One Sucker	Lbs.	5.8	4.7	1,985	1,630	11,513	7,661	1.210	1.550	13,931	11,875
Green River	Lbs.	2.8	2.7	1,930	1,690	5,404	4,563	1.243	1.425	6,717	6,502
Wheat	Bu.	620	520	38	31	23,560	16,120	3.19	3.35	75,156	54,002
Oats	Bu.	7	7	44	44	308	308	2.90	2.30	893	708
Barley	Bu.	30	25	47	33	1,410	825	1.70	2.35	2,397	1,939
Rye	Bu.	2	3	28	28	56	84	2.90	2.90	162	244
Soybeans for Beans	Bu.	1,630	1,390	31.5	16.5	51,345	22,935	5.74	7.95	294,720	182,333
Sorghum for Grain	Bu.	38	41	70	47	2,660	1,927	2.25	3.00	5,985	5,781
Hay:											
All	Ton	1,605	1,525	2.14	1.72	3,432	2,620	66.00	81.50	226,512	213,530
Alfalfa	Ton	225	225	3.60	2.40	810	540	-	-	-	-
All Other	Ton	1,380	1,300	1.90	1.60	2,622	2,080	-	-	-	-
Fruits:											
Apples, Com'l 3/	Lbs.	-	-	-	-	11,400	13,000	.154	.139	1,759	1,811
Peaches 3/	Lbs.	-	-	-	-	4/	6,000	4/	.310	4/	1,860

1/Preliminary 1983. 2/Included in corn for grain. 3/Utilized production. 4/No significant commercial production due to hard winter freeze.

CROPS: RECORD HIGHS AND LOWS TO PRESENT

CROPS	Unit	RECORD HIGH						RECORD LOW					
		Acres Harvested		Yield Per Acre		Production		Acres Harvested		Yield Per Acre		Production	
		Year	Acres (000)	Year	Yield	Year	Production (000)	Year	Acres (000)	Year	Yield	Year	Production (000)
CROPS													
Corn	-	1917	3,850	-	-	-	-	1969	1,072	-	-	-	-
All	Bu.	1919	3,247	1982	103	1982	153,470	1970	939	1930	10	1930	26,730
For Grain	Ton	1983	234	1979	17	1982	2,772	1943	15	1930	3.5	1921	103
For Silage	-	1919	263	-	-	-	-	1979	5	-	-	-	-
For Forage													
Tobacco	Lb.	1919	648	1970	2,622	1982	589,350	1874	99	1874	550	1874	54,450
All	Lb.	1919	96	1982	2,010	1919	72,638	1981	4.30	1938	630	1958	6,490
Type 22	Lb.	1919	109	1982	2,025	1919	82,840	1973	2.50	1933	630	1973	3,925
Type 23	Lb.	1931	365	1970	2,710	1982	551,250	1970	142	1936	690	1927	130,425
Type 31	Lb.	1919	54	1978	2,000	1919	42,930	1974	3.65	1927	705	1974	5,913
Type 35	Lb.	1919	77	1966	2,010	1919	60,060	1974	2.15	1927	649	1981	3,554
Type 36													
Wheat	Bu.	1899	1,431	1981	42	1981	28,560	1962	131	1885	4	1928	1,273
Oats	Bu.	1889	645	1970	50	1889	11,288	1981	6	1890	9	1980	240
Barley	Bu.	1942	141	1981	63	1954	3,328	1906	1	1875	17.5	1899	19
Rye	Bu.	1869	148	1972	29	1872	1,410	1982	2	1885	4	1973	46
Soybeans	Bu.	1979	1,660	1979	32.5	1979	53,950	1928	5	1930	7.5	1928	50
For Beans													
Sorghum	-	1971	59	-	-	-	-	1969	15	-	-	-	-
All	Bu.	1958	44	1981	75	1982	2,660	1955	5	1956	25	1955	150
For Grain	Ton	1971	13	1982	13	1971	156	1966	2	1983	7	1966	24
For Silage													
Hay	Ton	1945	1,987	1982	2.14	1982	3,432	1936	969	1930	.61	1914	608
All	Ton	1965	430	1982	3.60	1965	1,054	1925	61	1936	.95	1930	78
Alfalfa	Ton	1978	1,410	1982	1.90	1982	2,622	1964	1,257	1964	1.27	1964	1,596
All Other													
FRUITS													
Apples,						1949	518	-	-	-	-	1955	60
Commercial Crop	Bu.	-	-	-	-	1949	420	-	-	-	-	-	1/
Peaches	Bu.	-	-	-	-								

1/Too small to estimate. NOTE: In some cases the acreage or yield or production is identical for more than one year. In such cases, the year shown is the latest year of occurrence.

FRUIT

Utilized production of commercial apples in Kentucky was 13.0 million pounds, 14 percent larger than the reduced 1982 crop. Wet conditions during early spring hindered spray programs and the summer drought reduced the size of apples. As a result a larger portion of the apple crop was processed than in 1982 and a lower average price was received.

Peach production was affected by late spring freezes ranging from a complete failure in some areas to a light thinning in others. An estimated 6 million pounds were produced in 1983 compared to 16 million pounds in 1981 and virtually none in 1982. The reduced crop brought a premium price, averaging 31 cents per pounds.

ACRES IN ORCHARDS, 1982 AND 1978 1/
TOP TEN COUNTIES

Rank	1982 County	1982 Acres	1978 County	1978 Acres
1.	Casey	404	Boone	515
2.	Boone	397	Casey	239
3.	Pulaski	210	Warren	228
4.	Warren	205	Greenup	150
5.	Livingston	157	Pulaski	150
6.	Jefferson	156	Livingston	142
7.	McCracken	153	Fulton	138
8.	Trimble	132	Jefferson	133
9.	Graves	119	Daviess	114
10.	Taylor	111	Grayson	114
STATE		5,305		4,856

1/Census of Agriculture.

KENTUCKY APPLE AND PEACH UTILIZED PRODUCTION AND VALUE 1981-1983

CROP	Year	Fresh Utilization Quantity (Mil Lbs)	Fresh Utilization Price Per Pound (Cents)	Processed Utilization Quantity (Mil Lbs)	Processed Utilization Price Per Ton (Dollars)	Total Utilized Production Quantity (Mil Lbs)	Total Utilized Production Price Per Pound (Cents)	Total Utilized Production Value of Production (1,000 Dollars)
APPLES								
	1981	18.9	13.6	1.5	108.00	20.4	13.0	2,651
	1982	11.1	15.7	.3	108.00	11.4	15.4	1,759
	1983	11.0	15.5	2.0	106.00	13.0	13.9	1,811
PEACHES								
	1981	16.0	21.0	-	-	16.0	21.0	3,360
	1982	1/	1/	1/	1/	1/	1/	1/
	1983	6.0	31.0	-	-	6.0	31.0	1,860

1/No significant production.

WEATHER CROP SUMMARY - 1983

Temperatures were slightly above normal during January, averaging 34.7 degrees with a high of 62 degrees and a low of -5 degrees. Precipitation, at 1.63 inches, was less than half of normal. Snowfall during the period was generally light with the first significant accumulation on the 18th.

February was much like the previous month. Moderate snow fell on both the 6th and 11th. For the month snowfall measured an average of 4.5 inches. Temperatures continued slightly above normal, averaging 37.5 degrees. The monthly high reached 74 degrees and the low dipped to 10 degrees. Precipitation was again less than 50 percent of norm with an average 1.52 inches.

First week of March brought unseasonably warm spring-like conditions with temperatures reaching 80. The most significant one-day rainfall (between 2" and 3" in many areas) occurred on the 6th, followed by cooler temperatures and cloudy skies. Sunshine returned for several days at mid-month before finally giving way to overcast skies, light rain and below normal temperatures.

Weather during first half of April could best be described in two words: wet and cool. Rain fell nearly every day and temperatures averaged as low as 5 degrees below normal. Local flooding occurred in extreme Western Kentucky when as much as 5 " of rain fell. Kentucky's chilly spring continued the following week, including subfreezing temperatures on several mornings. The final ten days brought more seasonal conditions with warm weather and showers, including up to 7" of rain across the West.

Rain, rain and more rain was the big story in May, the wettest month in 4½ years. Continuous showers during the first few days produced considerable flooding along Kentucky rivers. Daytime temperatures varied from the 80's the first week to the 60's and 70's the next two. Cool weather and more moderate rainfall returned during the final week of the month with temperatures 5 - 10 degrees below normal. Planting of field crops fell well behind schedule.

Weather conditions during the first week of June were typical with rainfall of ½" to 3" and near normal temperatures. Slightly cooler weather then entered the region and for the first time in many weeks, there was little or no rain. With the exception of a few scattered storms, the remainder of the month had only light and spotty rain. By the end of June, daytime highs were in the 90's. Burley setting got off to a slow start, but was very active the 2nd and 3rd week.

For the most part, July weather was hot and humid with daytime highs ranging from 85 to 100 degrees and nighttime lows in the mid-60's to low 70's. Temperatures averaged 2 to 3 degrees above normal. Precipitation was primarily scattered thunderstorms and averaged 2" below normal. Dry conditions and extreme heat hurt pollination of corn and slowed tobacco growth.

Extreme warm and humid air continued to dominate the State's weather pattern through August. Temperatures topped the 100 degree mark on 17 of the 31 days with the average for the month nearly 5 degrees above normal. Overall, raintall averaged less than 2" and was well below the normal. Drought conditions caused yield potential to suffer.

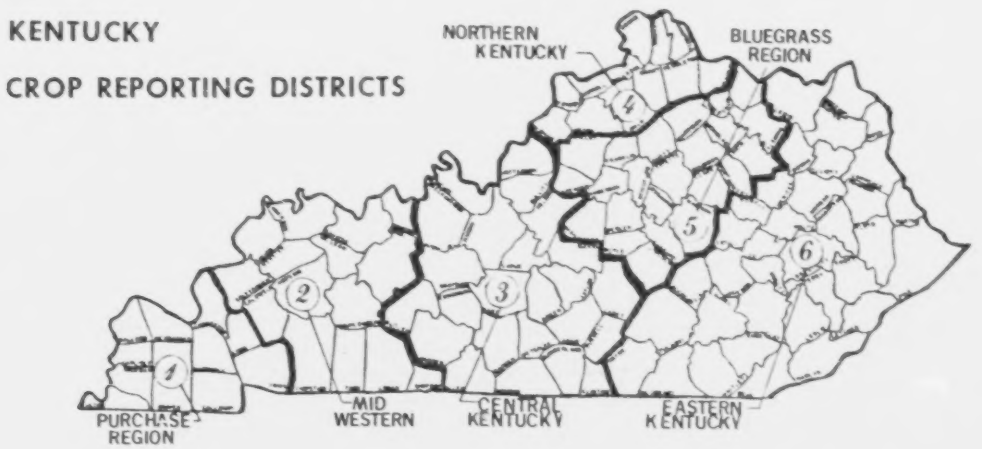
Except for a brief cooling trend at mid-month, weather conditions during the first three weeks of September were very similar to August - hot and dry. On the 21st, a cold front brought record low temperatures and scattered frost to the region. A general raintall accompanied this change from summer to fall. Warm, dry weather then returned. Tobacco cutting neared completion in many areas and corn harvest was about 27 percent complete at the end of the month.

Temperatures remained above normal through most of October with average mercury readings ranging from lows in mid 40's to highs in lower 70's. Showers

occurred during the middle of each of the first two weeks, then fell continuously from the 17th to the 25th. Heaviest rainfall occurred on the 22nd and 23rd. Frost was observed for two days late in the month, especially over the Northeast, elsewhere most low temperatures remained above freezing.

Temperatures averaged slightly above normal during November. The first two weeks saw light to moderate amounts of rain. At mid-month, a cold front brought more light showers and much colder temperatures. A few locations recorded their first snow flurries. For the month, precipitation was heavily concentrated in the western part of the Commonwealth, averaging 3½" above normal.

December was one of the coldest December's ever with average temperatures 16.5 degrees colder than the same period last year. Extremely bitter cold air swept through the region on the 24th and on Christmas day, the thermometer plunged to it's coldest level of the year at -15 degrees. Snowfall was generally light, but precipitation was slightly above normal at most locations.



KENTUCKY CLIMATOLOGICAL DATA-1983 1/

Division and Month	TEMPERATURE IN DEGREES 2/				PRECIPITATION IN INCHES 2/		
	Average	Departure from Normal	Highest	Lowest	Average	Departure from Normal	Greatest in 24 Hours
WESTERN							
January	35.1	1.1	62	12	1.90	-2.11	1.84
February	39.9	2.0	73	12	1.40	-2.27	.83
March	47.4	.5	82	21	3.64	-1.53	2.95
April	51.3	-7.2	85	20	11.27	6.69	5.95
May	63.8	-3.0	86	33	9.42	4.93	4.30
June	73.7	-1.1	100	43	3.05	- .83	2.40
July	80.8	2.6	104	51	2.99	-1.17	6.40
August	81.8	4.9	105	51	.74	-2.63	1.05
September	72.1	1.6	103	30	.53	-2.97	1.18
October	61.0	2.1	89	32	5.13	2.58	2.77
November	49.5	2.3	77	20	7.62	3.48	3.33
December	28.4	-10.0	68	-10	5.12	.92	1.25
CENTRAL							
January	34.7	1.3	58	7	1.94	-2.19	1.55
February	38.5	1.7	71	13	2.34	-1.38	1.16
March	46.8	.9	89	16	2.26	-2.88	1.03
April	51.2	-5.9	83	19	8.71	4.30	3.90
May	62.0	-3.4	88	30	12.17	7.75	4.61
June	72.2	- .9	96	41	2.90	-1.47	2.34
July	79.1	2.4	107	46	2.56	-2.14	2.00
August	80.6	4.9	105	49	1.66	-1.93	1.49
September	70.9	1.4	99	29	.92	-2.69	1.20
October	60.1	2.5	90	29	5.81	3.08	3.12
November	47.8	1.6	76	20	5.49	1.57	3.10
December	29.9	-7.9	67	-12	6.06	1.75	2.00
BLUEGRASS							
January	33.2	1.7	59	- 2	1.52	-2.00	1.32
February	36.6	2.1	71	10	1.66	-1.52	1.11
March	45.6	1.8	82	14	1.72	-2.91	1.00
April	50.6	-4.4	88	17	5.50	1.41	2.24
May	60.6	-3.2	88	30	10.15	5.96	3.31
June	71.2	- .4	94	43	3.60	- .40	3.85
July	78.3	2.9	104	45	2.08	-2.70	1.82
August	79.4	5.0	106	47	2.34	-1.36	1.97
September	69.1	.8	100	30	1.15	-2.31	1.05
October	58.4	1.9	90	28	7.98	5.54	4.85
November	46.7	1.7	77	21	4.06	.73	2.32
December	28.5	-7.5	62	-15	3.54	- .04	1.30
EASTERN							
January	34.4	.7	62	- 5	1.81	-2.29	1.50
February	37.4	1.0	74	11	2.75	- .91	1.68
March	46.2	1.0	85	11	2.10	-2.80	1.59
April	50.3	-5.3	89	18	4.40	.22	1.97
May	60.5	-3.5	89	27	8.35	4.12	2.66
June	70.1	-1.1	97	38	3.59	- .54	3.26
July	76.0	1.1	100	44	3.47	-1.54	2.75
August	77.8	3.7	104	47	3.01	- .76	2.40
September	67.4	- .8	99	27	1.55	-1.94	1.11
October	57.6	1.4	88	27	4.50	1.89	2.30
November	46.2	.8	78	16	3.76	.25	2.21
December	31.9	-5.4	67	-12	3.57	- .44	1.56
STATE ANNUAL 3/	55.7	-0.6	107	-15	48.45	2.54	6.40

1/Data furnished by National Weather Service. 2/All measurements are pluses unless otherwise indicated. 3/Derived from four Climatological Divisions.

PRECIPITATION
1983 CROP GROWING SEASON

MONTHLY TOTALS, 1983 AND 30-YEAR AVERAGE, SELECTED WEATHER STATIONS BY CROP REPORTING DISTRICTS 1/

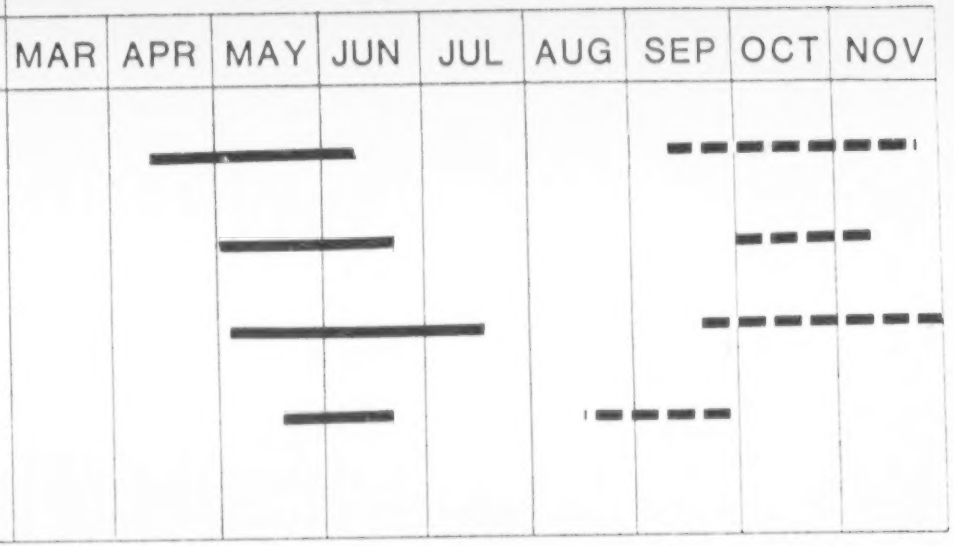
Station / Crop Reporting District	APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		SEASON	
	Avg.	1983	Avg.	1983	Avg.	1983	Avg.	1983	Avg.	1983	Avg.	1983	Avg.	1983
DISTRICT 1						(Inches)								
Cairo, Illinois	4.07	4.74	4.39	7.94	4.13	2.66	3.19	.39	3.10	.18	3.01	.75	21.89	16.66
Murray	4.12	9.80	4.18	10.02	3.50	2.67	3.93	1.60	3.25	.56	3.09	.39	22.07	25.04
Paducah, FAA	4.26	14.54	4.40	8.89	3.78	4.52	3.48	6.20	3.32	.44	3.12	.12	22.36	34.71
AVERAGE	4.17	9.69	4.61	8.95	3.71	3.28	3.43	2.73	3.05	.39	2.92	.42	21.88	25.47
DISTRICT 2														
Evansville, IN.	3.98	12.46	4.19	9.28	3.74	4.00	3.32	2.02	3.07	.60	2.87	.58	21.17	28.94
Henderson	4.49	15.36	4.23	8.24	3.79	4.36	3.40	2.51	3.40	.43	2.98	.44	22.29	31.34
Hopkinsville	4.08	10.52	4.21	11.60	4.11	1.99	3.93	3.37	3.43	1.08	3.00	2.20	22.76	30.76
Madisonville	4.11	12.32	4.11	11.08	3.91	2.14	4.14	1.47	3.62	.50	2.92	.37	22.81	27.88
Nashville, TN.	3.74	6.80	3.72	11.04	3.25	3.93	3.72	1.71	2.86	1.36	2.87	.45	20.16	25.29
Princeton	4.08	10.39	3.97	11.76	3.81	2.98	3.45	3.22	3.33	.50	2.89	.18	21.53	29.03
AVERAGE	4.08	11.31	4.00	10.50	3.76	3.23	3.68	2.38	3.31	.75	3.00	.70	21.79	28.87
DISTRICT 3														
Bowling Green	4.06	8.87	3.77	13.68	4.16	1.89	4.19	3.79	3.60	1.02	3.07	.43	22.85	29.68
Greensburg	3.87	9.96	4.28	13.21	4.83	2.00	4.47	1.87	3.86	1.62	3.18	.66	24.49	29.32
Leitchfield	4.18	9.27	4.12	8.45	4.50	1.66	4.11	1.64	3.38	1.63	2.97	.68	23.26	23.33
Louisville WSFO	3.82	7.10	3.90	10.58	3.99	4.42	3.36	.99	2.97	2.39	2.63	1.13	20.67	26.61
AVERAGE	4.04	8.80	4.08	11.48	4.36	2.49	4.20	2.07	3.56	1.67	3.04	.73	23.28	27.24
DISTRICT 4														
Carrollton, L-1	3.58	5.54	3.50	10.04	4.14	5.92	3.60	.98	3.47	2.43	2.83	.65	21.12	25.56
Covington	3.22	4.84	3.59	8.89	3.89	2.22	3.61	1.96	2.60	3.23	2.83	1.22	19.74	22.36
Falmouth	3.94	4.25	3.88	8.90	4.43	3.47	4.26	2.28	3.01	2.56	2.91	1.84	22.43	23.30
Lockport, L-2	4.30	5.82	4.02	11.22	4.47	5.95	4.02	.91	3.27	2.04	3.00	1.03	23.08	26.97
Williamstown	4.00	5.54	3.96	7.98	4.25	3.41	4.02	1.07	3.23	5.16	3.11	.80	22.57	23.96
AVERAGE	3.81	5.20	3.79	9.41	4.24	4.19	3.90	1.44	3.12	3.08	2.94	1.11	21.80	24.43
DISTRICT 5														
Berea College	4.08	5.70	3.79	8.32	4.84	3.91*	5.16	3.51	4.12	3.81	2.82	1.20*	24.81	26.65
Danville	3.98	6.51	3.96	10.37	4.69	4.80	4.61	2.11	3.94	.96	3.07	.53	24.25	25.28
Lexington	4.04	5.18	3.85	10.84	4.72	2.18	3.98	2.41	3.21	1.26	2.80	1.33	22.60	23.20
Maysville	3.78	5.14	3.70	8.35	4.18	2.35	4.47	2.33	4.04	1.81	3.12	1.71	23.29	21.69
Mt. Sterling	4.14	6.11	3.97	10.08*	4.53	3.75*	5.13	2.42*	3.55	1.42*	2.98	1.69	24.30	25.47
AVERAGE	4.02	5.73	3.83	9.63	4.46	3.40	4.58	2.56	3.73	1.85	2.93	1.29	23.55	24.46
DISTRICT 6														
Ashland, D-29	3.39	4.43	3.95	8.01	3.86	3.81	4.04	1.72	3.32	4.54	2.81	.56	21.37	23.09
Jackson	3.75	3.49	3.71	7.69	4.29	2.20	4.69	2.67	3.81	3.59	2.81	1.30	23.06	20.94
Louisa	3.39	4.56	4.02	6.80	3.70	5.85	4.49	2.56	3.50	2.19	2.87	3.00	21.97	24.96
Monticello	3.78	5.67	3.61	8.78	4.49	2.79	4.34	1.81	3.38	2.91	2.94	2.15	22.54	24.11
Pikeville	3.65	3.40*	4.01	5.39*	4.40	3.75*	5.19	3.10	3.95	3.38	3.04	1.00	24.24	20.02
Williamsburg	3.94	3.57	4.03	9.20	3.92	5.41	4.90	3.41	3.77	3.74	2.69	1.74	23.25	27.07
AVERAGE	3.65	4.19	3.86	7.65	4.15	3.97	4.68	2.55	3.68	3.39	2.85	1.63	22.87	23.18
STATE AVERAGE (Computed)	3.96	7.49	4.03	9.60	4.11	3.43	4.08	2.29	3.41	1.86	2.95	.98	22.57	25.64

1/Individual station averages are for 1941-1970. District and State averages are computed.
*Estimated from surrounding stations.

PLANTED ACRES–PLANTING AND HARVESTING DATES

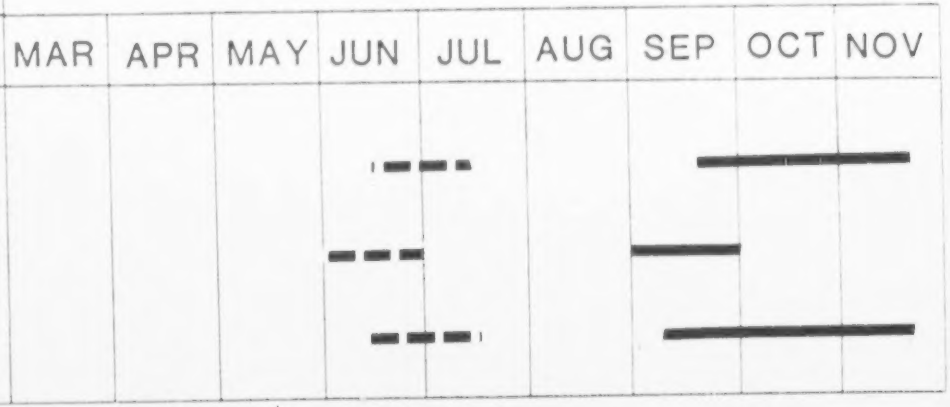
SPRING PLANTED CROPS

PLANTED ▬ HARVESTED ▬ ▬ ▬	PLANTED ACREAGE		
	1983	1984 INDICATED	% OF 1983
	(000 ACRES)		
CORN	1,230	1,650	134
SORGHUM	48	120	250
SOYBEANS	1,450	1,480	102
TOBACCO	203	228	112



FALL PLANTED CROPS

PLANTED ▬ HARVESTED ▬ ▬ ▬	PLANTED ACREAGE 1/		
	1983	1984 INDICATED	% OF 1983
	(000 ACRES)		
WHEAT	740	670	91
BARLEY	34	40	118
RYE	50	60	120



1/PLANTED PREVIOUS FALL.

SOYBEANS, 1983 & 1981
DOUBLE CROPPING, TILLAGE TYPES 1/

District & Year	Total Planted Acres	Double Cropped		No Tillage		Minimum Tillage		Conventional Tillage	
		% of Total	Acres	% of Total	Acres	% of Total	Acres	% of Total	Acres
1 - 1983	457,000	44.0	201,000	44.6	204,000	16.2	74,000	39.2	179,000
1981	537,000	45.1	242,000	40.2	216,000	15.6	84,000	44.1	237,000
2 - 1983	739,000	31.1	230,000	29.4	217,000	15.2	112,000	55.5	410,000
1981	876,000	37.7	330,000	30.9	271,000	13.9	122,000	55.1	483,000
3 - 1983	178,000	39.9	71,000	41.6	74,000	15.2	27,000	43.3	77,000
1981	212,000	43.9	93,000	28.3	60,000	16.0	34,000	55.7	118,000
4 - 1983	16,000	37.5	6,000	37.5	6,000	25.0	4,000	37.5	6,000
1981	16,000	43.8	7,000	31.3	5,000	10.6	1,700	58.1	9,300
5 - 1983	43,000	41.9	18,000	38.4	16,500	22.1	9,500	39.5	17,000
1981	40,000	42.5	17,000	35.0	14,000	18.3	7,300	46.8	18,700
6 - 1983	17,000	23.5	4,000	26.5	4,500	20.6	3,500	52.9	9,000
1981	19,000	31.6	6,000	21.1	4,000	10.5	2,000	68.4	13,000
STATE-83	1,450,000	36.6	530,000	36.0	522,000	15.9	230,000	48.1	698,000
81	1,700,000	40.9	695,000	33.5	570,000	14.8	251,000	51.7	879,000

1/Revised.

CORN, 1983 & 1981
DOUBLE CROPPING, TILLAGE TYPES 1/

District & Year	Total Planted Acres	Double Cropped		No Tillage		Minimum Tillage		Conventional Tillage	
		% of Total	Acres	% of Total	Acres	% of Total	Acres	% of Total	Acres
1 - 1983	134,000	2.5	3,400	32.8	44,000	29.9	40,000	37.3	50,000
1981	213,000	1.5	3,100	18.8	40,000	19.7	42,000	61.5	131,000
2 - 1983	413,000	1.1	4,400	9.2	38,000	21.8	90,000	69.0	285,000
1981	577,000	0.5	3,000	10.1	58,000	15.1	87,000	74.9	432,000
3 - 1983	370,000	5.8	21,500	23.5	87,000	24.6	91,000	51.9	192,000
1981	485,000	6.0	29,000	17.1	83,000	12.6	61,000	70.3	341,000
4 - 1983	46,000	2.6	1,200	28.3	13,000	17.4	8,000	54.3	25,000
1981	60,000	2.0	1,200	35.0	21,000	21.7	13,000	43.3	26,000
5 - 1983	191,000	7.9	15,000	36.1	69,000	17.3	33,000	46.6	89,000
1981	247,000	4.9	12,000	34.8	86,000	15.0	37,000	50.2	124,000
6 - 1983	76,000	5.9	4,500	25.0	19,000	22.4	17,000	52.6	40,000
1981	98,000	5.8	5,700	26.5	26,000	21.4	21,000	52.0	51,000
STATE-83	1,230,000	4.1	50,000	22.0	270,000	22.7	279,000	55.4	681,000
81	1,680,000	3.2	54,000	18.7	314,000	15.5	261,000	65.8	1,105,000

1/Revised.

STOCKS OF GRAIN BY QUARTERS 1982-1984

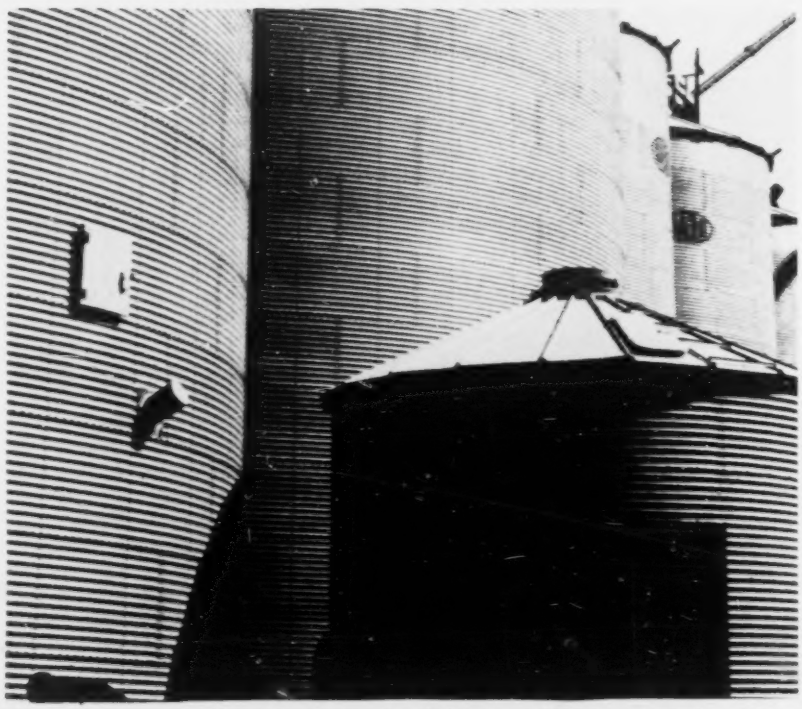
CROP AND QUARTER	1982 1/			1983 1/			1984 2/		
	On Farms	Off Farms 3/	Total All Positions	On Farms	Off Farms 3/	Total All Positions	On Farms	Off Farms 3/	Total All Positions
	(Thousand Bushels)								
CORN 4/									
January 1	97,833	18,208	116,041	101,290	14,598	115,888	36,864	10,153	47,017
April 1	55,488	11,144	66,632	55,249	11,705	66,954	14,746	6,273	21,019
June 1	30,664	5,565	36,229	29,159	6,988	36,147	7,834	4,239	12,073
October 1	7,301	1,556	8,857	13,812	3,188	17,000			
WHEAT 5/									
January 1	2,428	4,799	7,227	2,827	7,058	9,885	2,579	4,560	7,139
April 1	1,000	1,078	2,078	1,178	1,655	2,833	1,451	1,179	2,630
June 1	428	419	847	825	673	1,498	806	1,005	1,811
October 1	3,298	8,570	11,868	4,675	7,060	11,735			
OATS 5/									
January 1	101	158	259	102	174	276	139	239	378
April 1	72	78	150	77	105	182	77	262	339
June 1	29	78	107	31	82	113	25	*	*
October 1	139	218	357	169	154	323			
BARLEY 5/									
January 1	605	216	821	282	88	370	124	32	156
April 1	302	124	426	99	38	137	41	21	62
June 1	141	86	227	56	26	82	25	16	41
October 1	423	194	617	248	82	330			
RYE 5/									
January 1	8	64	72	6	156	162	7/	7/	7/
April 1	3	126	129	3	92	95	7/	7/	7/
June 1	1	103	104	1	84	85	7/	7/	7/
October 1	28	*	*	7/	7/	7/			
SORGHUM GRAIN 4/									
January 1	675	255	930	878	124	1,002	578	747	1,325
April 1	630	122	752	585	54	639	289	407	696
June 1	338	*	*	372	33	405	154	75	229
October 1	113	25	138	106	5	111			
SOYBEANS 6/									
January 1	27,275	10,839	38,114	31,320	10,628	41,948	11,238	7,669	18,907
April 1	11,006	8,213	19,219	12,836	9,729	22,565	3,440	6,493	9,933
June 1	3,828	5,811	9,639	5,135	6,573	11,708	1,032	4,404	5,436
September 1	1,436	2,250	3,686	1,027	*	*			

*Not published to avoid disclosing individual operations.
1/Revised. 2/Preliminary. 3/Includes stocks at mills, elevators, warehouse, terminals and processors. 4/Marketing year runs from October 1 to September 30. 5/Marketing year runs from June 1 to May 31. 6/Marketing year runs from September 1 to August 31. 7/Rye stocks estimates discontinued after June 1, 1983.

OFF-FARM GRAIN STORAGE CAPACITY

Off-farm grain storage capacity on January 1, 1984 for Kentucky was up 2 percent from the previous year. The State ranked 27th in total off-farm storage capacity.

Capacity of off-farm commercial grain storage in the Nation totaled 8.10 billion bushels on January 1, 1984. This is an increase of 3 percent from a year earlier. Expansion of capacity occurred during the year in 32 States and New England, 10 States registered declines, and one State continued unchanged. Illinois ranked number one in total storage capacity, followed by Iowa, Kansas, Texas, and Nebraska. These top five States together accounted for 53 percent of the Nation's off-farm storage capacity.



Large commercial grain storage facilities are often located along the rivers.

NUMBER AND CAPACITY OF OFF-FARM STORAGE FACILITIES
SELECTED STATES, JANUARY 1, 1983-84

STATE	NUMBER OF FACILITIES 1/		RATED OFF-FARM STORAGE CAPACITY	
	1983 REVISED	1984	1983 REVISED	1984
			1,000 Bushels	
Illinois	1,108	1,042	954,360	981,130
Indiana	753	722	314,840	326,930
KENTUCKY	226	228	55,890	57,110
Missouri	624	620	244,650	248,110
Ohio	711	614	286,790	302,590
Tennessee	124	252	52,820	62,140
UNITED STATES	14,706	14,373	7,900,030	8,099,020

1/Data users are advised that some differences may exist between States in the procedure for making counts of facilities in the grain storage universe. In a few instances, the count includes only the headquarters which reports for more than one facility. This does not affect data on total capacity.

CROP RANKINGS BY STATE - 1983

RANK	ALL TOBACCO State	ALL TOBACCO Production (000 Pounds)	BURLEY TOBACCO State	BURLEY TOBACCO Production (000 Pounds)	SOYBEANS FOR BEANS State	SOYBEANS FOR BEANS Production (000 Bushels)
1.	North Carolina	546,869	Kentucky	297,600	Iowa	266,660
2.	Kentucky	324,602	Tennessee	98,400	Illinois	250,800
3.	Tennessee	118,197	Virginia	24,480	Minnesota	144,900
4.	South Carolina	112,860	North Carolina	21,989	Indiana	120,475
5.	Virginia	99,052	Ohio	15,750	Ohio	101,680
6.	Georgia	96,360	Indiana	13,041	Missouri	98,475
7.	Maryland	29,700	Missouri	6,417	Arkansas	66,500
8.	Pennsylvania	21,985	West Virginia	3,762	Louisiana	65,535
9.	Ohio	17,668			Nebraska	57,400
10.	Florida	17,628			Mississippi	56,425
11.	Wisconsin	16,118			Georgia	40,950
12.	Indiana	13,041			Michigan	33,280
13.	Missouri	6,417			North Carolina	31,350
14.	West Virginia	3,762			Tennessee	30,225
15.	Connecticut	3,456			Alabama	27,550
16.	Massachusetts	768			South Dakota	24,310
17.					Kentucky	22,935
18.					South Carolina	22,880
19.					Kansas	22,800
20.					North Dakota	14,310
21.					Wisconsin	13,430
22.					Virginia	9,760
23.					Texas	9,450
24.					Maryland	9,250
25.					Florida	7,800
26.					Delaware	7,105
27.					Oklahoma	3,910
28.					Pennsylvania	3,480
29.					New Jersey	3,059
30.						

Cash receipts from burley in 1983 exceeded receipts from all other crops in Kentucky.

CROP RANKINGS BY STATE - 1983

RANK	CORN FOR GRAIN		CORN FOR SILAGE		SORGHUM FOR GRAIN		SORGHUM FOR SILAGE	
	State	Production (000 Bushels)	State	Production (000 Tons)	State	Production (000 Bushels)	State	Production (000 Tons)
1.	Iowa	743,850	Wisconsin	10,375	Texas	157,500	Kansas	1,995
2.	Illinois	624,100	New York	7,965	Kansas	116,100	Nebraska	770
3.	Nebraska	465,600	Minnesota	7,475	Nebraska	60,000	Georgia	546
4.	Minnesota	367,080	Iowa	6,240	Missouri	40,020	South Dakota	456
5.	Indiana	340,910	Nebraska	5,600	Arkansas	17,600	Mississippi	300
6.	Ohio	224,000	Pennsylvania	5,565	South Dakota	13,630	New Mexico	272
7.	Wisconsin	223,100	Michigan	4,940	Mississippi	12,375	Colorado	260
8.	Michigan	165,600	California	3,675	Oklahoma	11,880	Texas	250
9.	Texas	104,760	Ohio	3,375	Louisiana	10,080	Missouri	208
10.	South Dakota	104,410	Colorado	3,360	Colorado	6,960	Oklahoma	180
11.	Kansas	81,840	South Dakota	2,924	Illinois	6,552	South Carolina	168
12.	North Carolina	76,800	Illinois	2,875	New Mexico	6,300	North Carolina	147
13.	Colorado	74,420	Virginia	2,550	Tennessee	5,035	Alabama	135
14.	Missouri	72,930	Kentucky	2,106	California	3,645	Louisiana	130
15.	Pennsylvania	72,450	Indiana	1,870	Georgia	2,788	Arkansas	128
16.	Georgia	55,125	Kansas	1,859	Alabama	2,600	Iowa	126
17.	New York	54,000	Tennessee	1,813	Kentucky	1,927	Arizona	80
18.	Kentucky	46,080	Missouri	1,800	North Carolina	1,386	Tennessee	72
19.	Maryland	37,060	North Carolina	1,672	Arizona	988	Illinois	68
20.	California	33,280	North Dakota	1,651	South Carolina	900	California	60
21.	North Dakota	29,145	Idaho	1,638	Indiana	385	Virginia	54
22.	Tennessee	23,040	Vermont	1,363	Iowa	300	Kentucky	28
23.	Alabama	17,995	Utah	1,220	Virginia	280	Indiana	24
24.	Washington	17,600	Washington	1,150				
25.	South Carolina	17,050	Maryland	1,078				
26.	Virginia	16,320	Georgia	945				
27.	Delaware	10,875	Connecticut	875				
28.	Florida	8,174	Montana	792				
29.	Idaho	7,735	Texas	725				
30.	Wyoming	7,072	Oregon	696				
31.	New Mexico	7,000	Massachusetts	663				
32.	New Jersey	6,120	Wyoming	663				
33.	Oregon	5,346	West Virginia	540				
34.	Louisiana	5,040	Maine	528				
35.	West Virginia	4,680	Mississippi	480				
36.	Oklahoma	4,144	Oklahoma	442				
37.	Mississippi	3,520	South Carolina	414				
38.	Arkansas	2,640	Florida	406				
39.	Arizona	2,312	New Hampshire	403				
40.	Utah	1,540	New Mexico	396				
41.	Montana	1,365	New Jersey	352				
42.			Alabama	330				
43.			Arizona	192				
44.			Louisiana	150				
45.			Delaware	112				
46.			Rhode Island	72				
47.			Arkansas	32				

CROP RANKINGS BY STATE - 1983

RANK	WINTER WHEAT State	WINTER WHEAT Production (000 Bushels)	RYE State	RYE Production (000 Bushels)	OATS State	OATS Production (000 Bushels)	BARLEY State	BARLEY Production (000 Bushels)
1.	Kansas	448,200	South Dakota	8,740	South Dakota	79,200	North Dakota	114,660
2.	Washington	162,500	Minnesota	4,960	Minnesota	76,950	Montana	77,700
3.	Texas	161,000	North Dakota	4,320	North Dakota	63,630	Idaho	66,950
4.	Oklahoma	150,500	Georgia	1,470	Wisconsin	45,050	Washington	54,400
5.	Colorado	117,000	Nebraska	1,265	Iowa	38,250	Minnesota	43,460
6.	Nebraska	98,900	Oklahoma	780	Texas	24,000	California	29,400
7.	Montana	79,100	Michigan	600	Pennsylvania	16,200	South Dakota	23,100
8.	Missouri	70,300	Pennsylvania	578	Michigan	15,600	Colorado	16,500
9.	Illinois	64,400	Texas	450	Ohio	15,360	Oregon	16,470
10.	Oregon	62,000	North Carolina	440	Nebraska	13,640	Utah	11,088
11.	Ohio	58,800	New York	416	Illinois	12,600	Wyoming	10,032
12.	Arkansas	58,500	New Jersey	390	New York	11,400	Virginia	5,900
13.	Idaho	55,610	Illinois	336	Oregon	6,000	Maryland	4,950
14.	South Dakota	51,250	South Carolina	320	Kansas	5,280	Kansas	4,590
15.	Indiana	49,470	Virginia	312	Montana	5,280	Pennsylvania	3,575
16.	California	40,260	Wisconsin	300	Georgia	5,185	Nebraska	3,042
17.	Michigan	35,770	Indiana	270	Indiana	4,560	Delaware	2,915
18.	Georgia	30,940	Maryland	240	North Carolina	3,920	Arizona	2,808
19.	Mississippi	20,400	Kansas	220	Oklahoma	3,920	Nevada	2,720
20.	Tennessee	19,800	Ohio	210	Idaho	3,648	Texas	2,475
21.	Kentucky	16,120	Delaware	136	Arkansas	3,600	North Carolina	2,205
22.	North Carolina	15,980	Oregon	100	Wyoming	3,381	New Mexico	1,725
23.	Alabama	15,180	Iowa	93	California	2,925	Wisconsin	1,680
24.	Virginia	14,280	Kentucky	84	Missouri	2,538	Michigan	1,617
25.	New Mexico	13,630	Missouri	48	Colorado	2,394	Oklahoma	1,496
26.	South Carolina	10,500	Colorado	38	Maine	2,356	South Carolina	920
27.	Wyoming	8,250			South Carolina	2,120	New Jersey	901
28.	Pennsylvania	7,600			Washington	2,079	Kentucky	825
29.	Louisiana	7,500			Alabama	1,960	West Virginia	240
30.	New York	7,360			Virginia	1,100		
31.	Utah	6,650			Utah	884		
32.	Arizona	6,144			Maryland	784		
33.	Maryland	5,371			West Virginia	468		
34.	Wisconsin	5,145			Kentucky	308		
35.	North Dakota	4,805			Tennessee	308		
36.	Minnesota	2,625			New Jersey	255		
37.	Delaware	2,106						
38.	Iowa	1,900						
39.	New Jersey	1,520						
40.	Nevada	560						
41.	West Virginia	378						

CROP RANKINGS BY STATE - 1983

RANK	ALL HAY State	ALL HAY Production (000 Tons)	ALFALFA HAY State	ALFALFA HAY Production (000 Tons)	ALL OTHER HAY State	ALL OTHER HAY Production (000 Tons)
1.	Wisconsin	12,200	Wisconsin	10,880	Texas	6,670
2.	Minnesota	8,316	Minnesota	6,270	Missouri	4,288
3.	Nebraska	7,635	California	6,080	New York	2,680
4.	South Dakota	7,592	South Dakota	5,382	Oklahoma	2,560
5.	Texas	7,486	Nebraska	5,115	Nebraska	2,520
6.	California	7,352	Iowa	4,805	Pennsylvania	2,240
7.	Iowa	5,905	Idaho	4,017	South Dakota	2,210
8.	Missouri	5,440	Michigan	3,960	Kansas	2,100
9.	New York	5,284	Kansas	2,790	Kentucky	2,080
10.	Idaho	4,914	North Dakota	2,790	Minnesota	2,046
11.	Kansas	4,890	Montana	2,691	Tennessee	1,694
12.	Pennsylvania	4,620	New York	2,604	North Dakota	1,688
13.	North Dakota	4,478	Pennsylvania	2,380	Ohio	1,680
14.	Michigan	4,470	Colorado	2,232	Mississippi	1,350
15.	Montana	4,041	Illinois	1,950	Montana	1,350
16.	Oklahoma	3,716	Oregon	1,848	Virginia	1,330
17.	Colorado	3,357	Utah	1,775	Wisconsin	1,320
18.	Ohio	3,244	Washington	1,760	Arkansas	1,279
19.	Oregon	3,121	Ohio	1,564	Oregon	1,273
20.	Illinois	2,749	New Mexico	1,275	California	1,272
21.	Washington	2,635	Wyoming	1,250	Colorado	1,125
22.	Kentucky	2,620	Oklahoma	1,156	Iowa	1,100
23.	Wyoming	2,202	Missouri	1,152	Alabama	1,040
24.	Utah	2,055	Indiana	1,131	Georgia	1,000
25.	Tennessee	2,044	Arizona	1,059	Wyoming	952
26.	Indiana	1,891	Nevada	897	Idaho	897
27.	Virginia	1,546	Texas	816	Washington	875
28.	Arkansas	1,411	Kentucky	540	Illinois	799
29.	New Mexico	1,401	Tennessee	350	Indiana	760
30.	Mississippi	1,350	West Virginia	270	Louisiana	735
31.	Nevada	1,302	Vermont	263	Florida	689
32.	Arizona	1,157	Maryland	251	Vermont	663
33.	Alabama	1,040	Virginia	216	West Virginia	594
34.	Georgia	1,000	New Jersey	162	Michigan	510
35.	Vermont	926	Arkansas	132	North Carolina	504
36.	West Virginia	864	Massachusetts	87	Nevada	405
37.	Louisiana	763	Maine	70	South Carolina	387
38.	Florida	689	North Carolina	66	Maine	355
39.	North Carolina	570	Connecticut	58	Maryland	315
40.	Maryland	566	New Hampshire	57	Utah	280
41.	Maine	425	Louisiana	28	Massachusetts	226
42.	South Carolina	387	Delaware	24	New Hampshire	144
43.	Massachusetts	313	Rhode Island	9	Connecticut	138
44.	New Jersey	295			New Jersey	133
45.	New Hampshire	201			New Mexico	126
46.	Connecticut	196			Arizona	98
47.	Delaware	50			Delaware	26
48.	Rhode Island	25			Rhode Island	16

1984 BURLEY TOBACCO POUNDAGE QUOTAS

District and County	Number of Farms 1/	Basic Quota	Effective Quota
Ballard	1,031	2,471,845	2,970,329
Calloway	699	469,219	629,027
Carlisle	443	471,079	610,837
Fulton	3	3,934	4,138
Graves	1,086	771,341	1,032,387
Hickman	68	54,499	70,431
Livingston	21	15,618	17,529
Lyon	382	420,833	619,869
McCracken	910	1,046,797	1,342,684
Marshall	656	399,404	540,101
Trigg	852	1,520,319	2,033,030
DISTRICT 1	6,151	7,644,888	9,870,362
Caldwell	910	1,007,559	1,347,321
Christian	2,360	5,658,821	7,048,956
Crittenden	42	30,808	39,878
Daviess	2,538	6,385,350	7,197,862
Hancock	873	2,129,091	2,514,810
Henderson	621	740,783	788,043
Hopkins	418	345,634	455,049
Logan	2,100	3,168,430	3,804,640
McLean	1,038	1,361,921	1,632,212
Muhlenberg	789	874,467	1,084,339
Ohio	1,921	2,445,727	3,083,197
Simpson	1,115	1,876,732	2,249,759
Todd	1,219	2,373,851	2,693,093
Union	8	9,592	13,954
Webster	373	296,195	377,008
DISTRICT 2	16,325	28,704,961	34,330,121
Adair	2,579	4,259,752	4,783,527
Allen	2,098	3,201,985	3,606,128
Barren	3,615	11,104,955	11,462,378
Breckinridge	2,172	6,668,965	9,052,055
Bullitt	965	1,255,748	1,555,325
Butler	755	729,758	871,661
Casey	2,744	5,406,461	6,357,266
Clinton	1,556	2,118,837	2,352,224
Cumberland	1,217	2,329,279	2,581,130
Edmonson	1,153	1,648,103	1,848,790
Grayson	2,310	3,579,698	4,092,179
Green	1,802	5,478,009	6,475,355
Hardin	2,823	4,029,629	4,884,419
Hart	2,237	8,080,039	8,895,934
Jefferson	542	596,293	766,658
Larue	1,388	2,931,211	3,275,376
Marion	1,477	5,024,239	5,751,832
Meade	1,426	1,639,407	2,149,665
Metcalfe	1,687	5,031,023	5,369,593
Monroe	1,834	3,398,697	3,418,975
Nelson	1,985	4,263,370	4,885,935
Russell	2,133	3,119,998	2,701,895
Taylor	1,770	4,604,814	5,282,727
Warren	3,447	5,552,077	6,149,430
DISTRICT 3	45,715	96,052,347	108,570,457
Boone	1,820	2,844,296	3,117,205
Bracken	1,053	5,945,475	6,435,685
Campbell	565	647,170	734,955
Carroll	603	3,484,467	3,807,778
Gallatin	573	2,008,662	2,142,594
Grant	1,897	5,302,191	5,764,164
Henry	1,510	8,675,204	10,144,757
Kenton	1,097	1,342,866	1,532,848
Oldham	763	1,378,863	1,700,507
Owen	1,475	7,351,203	8,017,498
Pendleton	1,515	4,606,877	4,882,655
Trimble	801	3,509,873	4,031,961
DISTRICT 4	13,672	47,097,147	52,412,607
Anderson	1,350	3,074,575	4,091,645
Bath	1,174	5,842,860	7,121,160
Bourbon	1,415	10,640,112	14,560,155
Boyle	1,191	4,196,787	5,569,398
Clark	1,630	6,668,228	7,574,493
Fayette	1,491	11,130,101	14,108,593
Fleming	1,707	6,821,319	8,382,821
Franklin	1,297	5,247,852	7,126,992
Garrard	1,566	6,750,851	7,485,042
Harrison	1,646	8,533,870	10,061,694
Jessamine	1,706	6,366,415	7,404,637
Lincoln	2,534	6,081,069	7,442,911
Madison	2,461	9,883,891	11,054,403
Mason	1,159	8,115,725	9,500,479
Mercer	1,737	6,291,596	7,301,619
Montgomery	1,287	5,896,036	7,027,636
Nicholas	925	5,132,110	6,505,024
Robertson	458	2,329,763	2,984,765
Scott	1,733	9,475,581	12,325,874
Shelby	2,448	10,434,608	14,027,293
Spencer	910	3,838,460	4,799,775
Washington	1,569	6,312,758	6,787,638
Woodford	1,151	9,589,459	12,341,647
DISTRICT 5	34,545	158,654,026	195,585,694
Bell	36	18,927	21,194
Boyd	62	64,058	87,612
Breathitt	1,010	1,195,807	1,209,501
Carter	1,747	3,059,150	3,055,883
Clay	1,527	2,521,656	2,551,627
Elliott	1,108	1,923,004	2,154,766
Estill	967	1,440,267	1,574,879
Floyd	29	15,615	29,925
Greenup	1,164	1,797,075	1,585,077
Harlan	7	4,317	5,855
Jackson	1,714	2,871,445	3,098,495
Johnson	673	662,887	1,088,576
Knott	14	5,044	6,471
Knox	949	949,191	1,083,313
Laurel	2,970	4,084,972	4,524,398
Lawrence	734	688,886	869,371
Lee	675	600,788	635,725
Leslie	110	120,768	181,202
Letcher	13	9,617	18,946
Lewis	1,427	4,238,030	4,395,409
McCreary	111	65,626	82,700
Magoffin	1,465	1,650,682	1,713,793
Martin	1	1,064	-
Menifee	758	1,362,684	1,542,060
Morgan	1,748	3,644,337	4,096,907
Owsley	1,120	1,724,594	1,723,121
Perry	96	72,100	84,934
Pike	-	-	-
Powell	670	931,130	999,291
Pulaski	4,222	6,197,328	6,991,456
Rockcastle	1,706	2,955,938	3,088,980
Rowan	1,055	1,492,239	1,544,265
Wayne	1,977	2,724,180	3,035,355
Whitley	659	542,474	668,877
Wolfe	990	1,882,842	1,908,649
DISTRICT 6	33,514	51,518,722	55,658,613
STATE	149,922	389,672,091	456,427,854

1/Number of farms by ASCS definition with a poundage quota. An individual farmer may operate one or more farms with a poundage quota.

BURLEY TOBACCO
COUNTY ESTIMATES - 1982 1/

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Pounds)	
Ballard	1,570	2,165	3,400,000
Calloway	270	1,980	535,000
Carlisle	295	1,985	585,000
Graves	450	2,080	935,000
Hickman	24	2,040	49,000
Lyon	280	2,230	625,000
McCracken	670	2,360	1,580,000
Marshall	215	2,140	460,000
Trigg	1,020	2,225	2,270,000
Other Counties	6	1,835	11,000
DISTRICT 1	4,800	2,177	10,450,000
Caldwell	650	2,400	1,560,000
Christian	3,700	2,460	9,100,000
Daviess	3,480	2,475	8,620,000
Hancock	1,330	2,510	3,340,000
Henderson	425	2,365	1,005,000
Hopkins	225	2,110	475,000
Logan	1,750	2,475	4,330,000
McLean	740	2,430	1,800,000
Muhlenberg	600	2,160	1,295,000
Ohio	1,520	2,370	3,600,000
Simpson	1,060	2,465	2,615,000
Todd	1,440	2,420	3,485,000
Webster	160	2,390	382,000
Other Counties	20	2,150	43,000
DISTRICT 2	17,100	2,436	41,650,000
Adair	2,650	2,395	6,350,000
Allen	1,850	2,360	4,365,000
Barren	6,600	2,395	15,800,000
Breckinridge	3,700	2,340	8,650,000
Bullitt	745	2,455	1,830,000
Butler	550	2,000	1,100,000
Casey	3,370	2,235	7,540,000
Clinton	1,120	2,240	2,510,000
Cumberland	1,450	2,145	3,110,000
Edmonson	1,020	2,265	2,310,000
Grayson	1,920	2,415	4,635,000
Green	3,100	2,430	7,540,000
Hardin	2,020	2,445	4,935,000
Hart	4,450	2,445	10,875,000
Jefferson	360	2,485	895,000
Larue	1,470	2,470	3,630,000
Marion	2,670	2,545	6,800,000
Meade	915	2,330	2,130,000
Metcalfe	3,010	2,390	7,190,000
Monroe	1,720	2,540	4,370,000
Nelson	2,380	2,500	5,950,000
Russell	2,000	2,245	4,490,000
Taylor	2,770	2,270	6,290,000
Warren	3,660	2,240	8,200,000
DISTRICT 3	55,500	2,369	131,495,000
Boone	1,620	2,600	4,215,000
Bracken	3,230	2,665	8,615,000
Campbell	395	2,470	975,000
Carroll	1,940	2,415	4,685,000
Gallatin	1,130	2,655	3,000,000
Grant	3,270	2,540	8,300,000
Henry	4,330	2,700	11,700,000
Kenton	900	2,335	2,100,000
Oldham	765	2,390	1,830,000
Owen	3,780	2,610	9,870,000
Pendleton	2,950	2,515	7,425,000
Trimble	1,690	2,610	4,415,000
DISTRICT 4	26,000	2,582	67,130,000

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Pounds)	
Anderson	1,720	2,575	4,430,000
Bath	3,540	2,590	9,175,000
Bourbon	5,840	2,685	15,690,000
Boyle	2,250	2,550	5,740,000
Clark	3,660	2,595	9,500,000
Fayette	6,080	2,595	15,790,000
Fleming	4,450	2,485	11,050,000
Franklin	3,020	2,315	6,990,000
Garrard	3,360	2,615	8,780,000
Harrison	5,270	2,495	13,140,000
Jessamine	3,270	2,580	8,435,000
Lincoln	3,450	2,390	8,250,000
Madison	5,420	2,520	13,670,000
Mason	5,010	2,535	12,710,000
Mercer	3,320	2,545	8,450,000
Montgomery	3,460	2,590	8,970,000
Nicholas	3,750	2,435	9,135,000
Robertson	1,600	2,310	3,700,000
Scott	4,880	2,585	12,620,000
Shelby	5,300	2,590	13,740,000
Spencer	2,010	2,585	5,200,000
Washington	3,240	2,590	8,395,000
Woodford	4,900	2,585	12,675,000
DISTRICT 5	88,800	2,548	226,235,000
Boyd	40	2,055	82,200
Breathitt	785	2,285	1,795,000
Carter	1,840	2,390	4,400,000
Clay	1,650	2,395	3,955,000
Elliott	1,270	2,150	2,730,000
Estill	1,020	2,115	2,155,000
Greenup	1,210	2,170	2,625,000
Jackson	1,930	2,275	4,395,000
Johnson	370	2,190	810,000
Knox	600	2,375	1,425,000
Laurel	2,490	2,285	5,695,000
Lawrence	455	2,045	930,000
Lee	440	2,060	906,000
Leslie	65	2,200	143,000
Lewis	2,610	2,285	5,960,000
McCreary	45	2,010	90,500
Magoffin	1,260	2,220	2,800,000
Menifee	840	2,380	2,000,000
Morgan	2,470	2,285	5,650,000
Owsley	1,130	2,300	2,600,000
Perry	40	2,320	92,800
Powell	700	2,115	1,480,000
Pulaski	3,690	2,255	8,315,000
Rockcastle	2,040	2,100	4,285,000
Rowan	890	2,345	2,085,000
Wayne	1,370	2,370	3,250,000
Whitley	320	2,205	705,500
Wolfe	1,220	2,385	2,910,000
Other Counties	10	2,000	20,000
DISTRICT 6	32,800	2,265	74,290,000
STATE	225,000	2,450	551,250,000

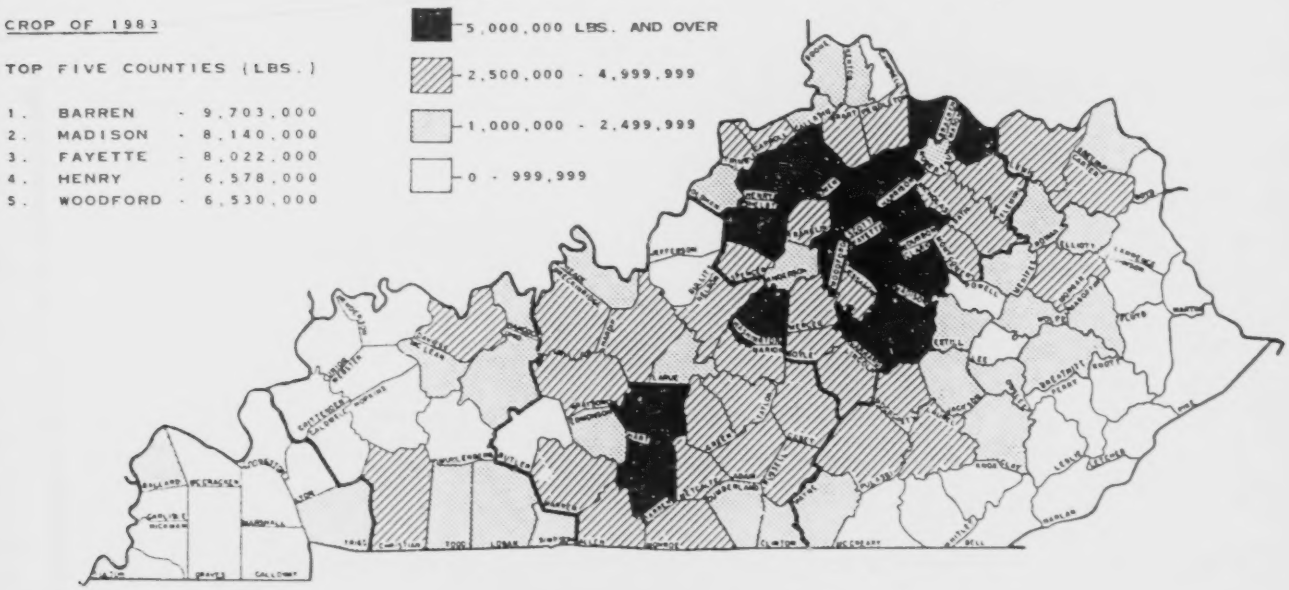
1/Revised.

BURLEY TOBACCO
COUNTY ESTIMATES - 1983 1/

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Pounds)	
Ballard	1,180	1,585	1,870,000
Calloway	225	1,400	315,000
Carlisle	235	1,465	344,300
Graves	365	1,470	537,200
Hickman	20	1,550	31,000
Lyon	185	1,345	249,000
McCracken	500	1,440	720,000
Marshall	185	1,355	251,000
Trigg	800	1,265	1,010,000
Other Counties	5	1,500	7,500
DISTRICT 1	3,700	1,442	5,335,000
Caldwell	500	1,320	660,000
Christian	2,930	1,405	4,118,000
Daviess	2,950	1,665	4,910,000
Hancock	1,080	1,480	1,600,000
Henderson	365	1,540	562,000
Hopkins	190	1,460	277,000
Logan	1,460	1,620	2,363,000
McLean	650	1,645	1,068,000
Muhlenberg	430	1,550	666,000
Ohio	1,150	1,465	1,684,000
Simpson	900	1,580	1,420,000
Todd	1,230	1,610	1,982,000
Webster	145	1,670	242,500
Other Counties	20	1,375	27,500
DISTRICT 2	14,000	1,541	21,580,000
Adair	2,220	1,520	3,375,000
Allen	1,570	1,640	2,577,000
Barren	5,760	1,685	9,703,000
Breckinridge	3,100	1,235	3,835,000
Bullitt	700	1,205	843,000
Butler	355	1,500	533,000
Casey	2,480	1,630	4,040,000
Clinton	1,060	1,700	1,800,000
Cumberland	1,300	1,500	1,950,000
Edmonson	890	1,435	1,278,000
Grayson	1,820	1,515	2,760,000
Green	2,490	1,555	3,877,000
Hardin	1,740	1,670	2,910,000
Hart	3,600	1,670	6,018,000
Jefferson	265	1,545	410,000
Larue	1,380	1,665	2,300,000
Marion	2,350	1,635	3,847,000
Meade	790	1,325	1,045,000
Metcalfe	2,570	1,625	4,180,000
Monroe	1,650	1,825	3,010,000
Nelson	1,970	1,680	3,310,000
Russell	1,660	1,665	2,762,000
Taylor	2,180	1,635	3,567,000
Warren	2,600	1,500	3,900,000
DISTRICT 3	46,500	1,588	73,830,000
Boone	1,300	1,885	2,450,000
Bracken	2,720	1,895	5,148,000
Campbell	365	1,445	527,000
Carroll	1,600	1,830	2,927,000
Gallatin	900	1,880	1,690,000
Grant	2,350	1,810	4,248,000
Henry	3,660	1,795	6,578,000
Kenton	775	1,350	1,046,000
Oldham	630	1,625	1,025,000
Owen	3,270	1,855	6,061,000
Pendleton	2,220	1,850	4,105,000
Trimble	1,610	1,700	2,735,000
DISTRICT 4	21,400	1,801	38,540,000
Anderson	1,450	1,340	1,940,000
Bath	2,990	1,425	4,264,000
Bourbon	4,410	1,385	6,115,000
Boyle	1,840	1,385	2,552,000
Clark	3,150	1,655	5,217,000
Fayette	4,550	1,765	8,022,000
Fleming	3,500	1,400	4,900,000
Franklin	2,330	1,450	3,376,000
Garrard	3,140	1,720	5,408,000
Harrison	3,950	1,640	6,474,000
Jessamine	2,850	1,750	4,993,000
Lincoln	3,040	1,400	4,251,000
Madison	4,650	1,750	8,140,000
Mason	3,700	1,675	6,192,000
Mercer	2,990	1,605	4,802,000
Montgomery	2,880	1,500	4,320,000
Nicholas	2,690	1,370	3,680,000
Robertson	1,190	1,425	1,694,000
Scott	3,970	1,570	6,227,000
Shelby	4,090	1,490	6,091,000
Spencer	1,760	1,435	2,524,000
Washington	2,910	1,750	5,093,000
Woodford	4,270	1,530	6,530,000
DISTRICT 5	72,300	1,560	112,805,000
Boyd	35	1,640	57,400
Breathitt	680	1,535	1,038,000
Carter	1,680	1,725	2,898,000
Clay	1,370	1,690	2,315,000
Elliott	1,120	1,445	1,620,000
Estill	760	1,640	1,246,600
Greenup	1,010	1,645	1,660,000
Jackson	1,600	1,505	2,404,000
Johnson	350	1,700	595,000
Knox	520	1,775	923,000
Laurel	2,130	1,550	3,303,000
Lawrence	410	1,600	656,000
Lee	350	1,480	517,300
Leslie	62	1,450	90,000
Lewis	2,200	1,710	3,760,000
McCreary	35	1,600	56,000
Magoffin	1,150	1,680	1,932,000
Menifee	810	1,415	1,145,000
Morgan	2,290	1,455	3,328,000
Owsley	970	1,610	1,564,000
Perry	40	1,600	64,000
Powell	610	1,440	877,000
Pulaski	2,970	1,650	4,900,000
Rockcastle	1,530	1,720	2,634,000
Rowan	800	1,770	1,415,000
Wayne	1,260	1,770	2,230,000
Whitley	290	1,600	464,000
Wolfe	1,060	1,685	1,786,000
Other Counties	8	1,540	12,300
DISTRICT 6	28,100	1,620	45,510,000
STATE	186,000	1,600	297,600,000

1/Preliminary.

BURLEY TOBACCO PRODUCTION



Burley production in 1983 was the lowest for Kentucky since 1943.

DARK AIR-CURED TOBACCO COUNTY ESTIMATES - 1983 1/

ONE SUCKER, TYPE 35

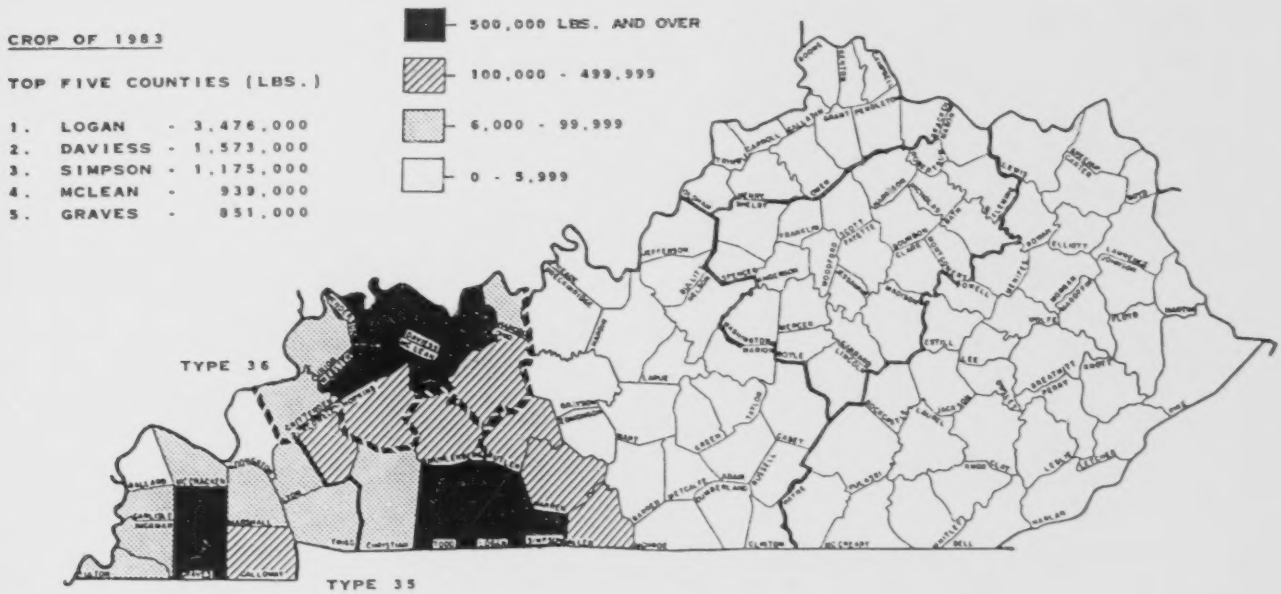
County	Acres Harvested	Yield Per Acre (Pounds)	Production (Pounds)
Allen	160	1,585	253,600
Butler	77	1,485	114,500
Caldwell	77	1,380	106,400
Calloway	115	1,245	143,400
Carlisle	38	1,425	54,200
Christian	57	1,375	78,400
Fulton	5	1,500	7,500
Graves	625	1,360	851,000
Hickman	37	1,385	51,200
Logan	1,910	1,820	3,476,000
Lyon	21	1,220	25,600
McCracken	7	1,285	9,000
Marshall	62	1,105	68,400
Muhlenberg	105	1,620	170,000
Simpson	735	1,600	1,175,000
Todd	515	1,630	839,500
Trigg	27	1,270	34,300
Warren	125	1,600	200,000
Other Counties	2	1,500	2,000
STATE TOTAL	4,700	1,630	7,661,000

GREEN RIVER, TYPE 36

County	Acres Harvested	Yield Per Acre (Pounds)	Production (Pounds)
Crittenden	9	900	8,100
Daviess	805	1,955	1,573,000
Hancock	15	1,655	28,400
Henderson	475	1,540	732,200
Hopkins	260	1,240	322,400
McLean	505	1,860	939,000
Ohio	175	1,735	303,600
Union	14	1,295	18,100
Webster	440	1,450	638,400
Other Counties	2	1,700	3,400
STATE TOTAL	2,700	1,690	4,563,000

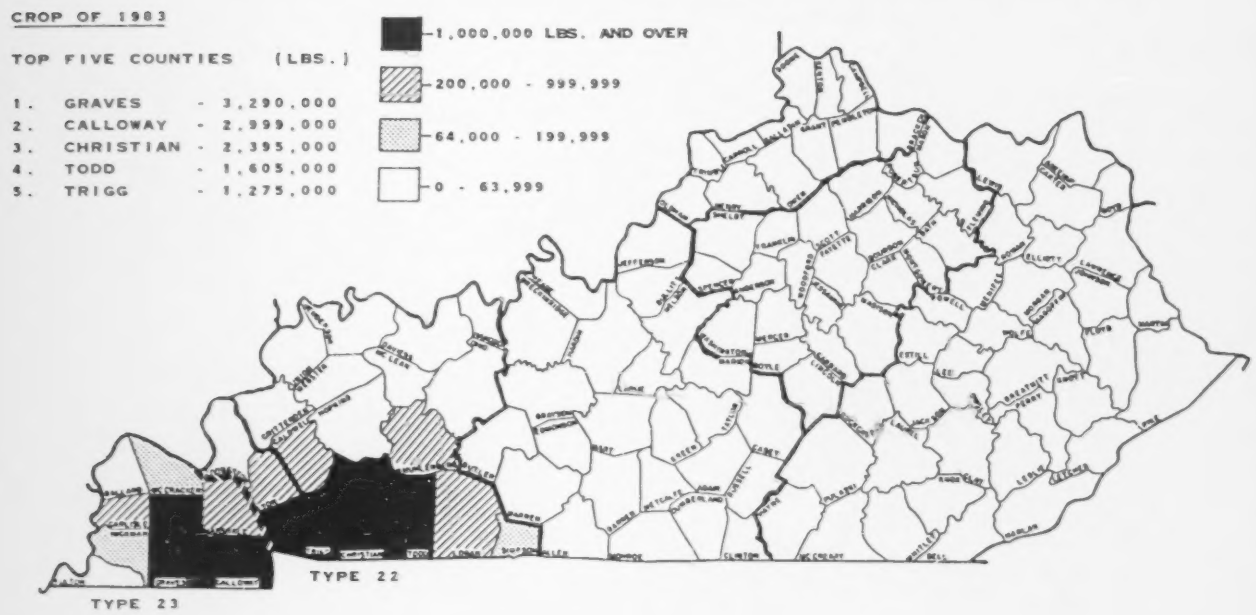
1/Preliminary.

DARK AIR-CURED TOBACCO PRODUCTION



Dark tobacco prices were up in 1983.

DARK FIRE TOBACCO COUNTY ESTIMATES 1983 1/



EASTERN DARK FIRE, TYPE 22

County	Acres Harvested	Yield Per Acre (Pounds)	Production (Pounds)
Caldwell	350	1,355	474,600
Christian	1,630	1,470	2,395,000
Crittenden	3	500	1,500
Logan	485	1,900	922,500
Lyon	285	1,125	321,000
Muhlenberg	415	1,325	550,000
Simpson	62	1,700	105,400
Todd	925	1,735	1,605,000
Trigg	945	1,350	1,275,000
STATE TOTAL	5,100	1,500	7,650,000

WESTERN DARK FIRE, TYPE 23

County	Acres Harvested	Yield Per Acre (Pounds)	Production (Pounds)
Ballard	27	1,585	42,800
Calloway	2,040	1,470	2,999,000
Carlisle	175	1,690	295,800
Graves	2,190	1,500	3,290,000
Hickman	71	1,535	109,000
McCracken	87	1,340	116,400
Marshall	210	1,310	275,000
STATE TOTAL	4,800	1,485	7,128,000

1/Preliminary.

WHITE CORN DISTRICT ESTIMATES 1982 AND 1983

1982 BY CROP REPORTING DISTRICT

DISTRICTS	Acres Planted	Acres Harv. 1/	Yield Harv. Acres	Production
			(Bushels)	
District 1	5,000	4,800	93.0	446,400
District 2	60,000	59,000	102.6	6,056,100
District 3	22,000	21,000	91.0	1,911,000
District 4	800	700	80.0	56,000
District 5	5,000	4,500	85.0	382,500
District 6	2,200	2,000	82.0	164,000
STATE	95,000	92,000	98.0	9,016,000

1/Harvested for Grain.

1983 BY CROP REPORTING DISTRICT 1/

DISTRICTS	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
District 1	5,500	4,800	44.0	211,200
District 2	51,000	47,500	62.0	2,945,000
District 3	17,000	13,300	36.0	478,800
District 4	500	400	32.0	12,800
District 5	4,000	2,400	23.8	57,000
District 6	2,000	1,600	47.0	75,200
STATE	80,000	70,000	54.0	3,780,000

1/Preliminary. 2/Harvested for Grain.

CORN FOR ALL PURPOSES
COUNTY ESTIMATES - 1981 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	14,000	13,000	95	1,235,000
Calloway	32,000	30,000	100	3,000,000
Carlisle	12,000	10,900	99	1,079,100
Fulton	13,500	12,600	103	1,297,800
Graves	54,000	52,000	98	5,096,000
Hickman	22,000	20,000	101	2,020,000
Livingston	15,500	15,000	96	1,440,000
Lyon	9,000	8,500	90	765,000
McCracken	10,000	9,500	95	902,500
Marshall	10,000	9,500	90	855,000
Trigg	21,000	20,000	105	2,100,000
DISTRICT 1	213,000	201,000	98.5	19,790,400
Caldwell	25,000	23,000	93	2,139,000
Christian	55,000	53,700	107	5,745,900
Crittenden	17,000	15,900	82	1,303,800
Daviess	60,000	57,800	104	6,011,200
Hancock	7,500	7,100	94	667,400
Henderson	75,000	71,400	105	7,497,000
Hopkins	30,000	27,600	82	2,263,200
Logan	46,000	44,000	107	4,708,000
McLean	29,000	28,400	110	3,124,000
Muhlenberg	16,000	15,000	88	1,320,000
Ohio	33,000	32,000	94	300,800
Simpson	26,000	24,800	113	2,802,400
Todd	36,000	34,000	108	3,672,000
Union	75,000	72,300	109	7,880,700
Webster	46,500	45,000	108	4,860,000
DISTRICT 2	577,000	552,000	103.3	57,002,600
Adair	18,000	12,500	91	1,137,500
Allen	16,000	15,000	87	1,305,000
Barren	34,500	27,000	96	2,592,000
Breckinridge	47,000	45,000	93	4,185,000
Bullitt	5,500	4,500	86	387,000
Butler	24,000	22,000	88	1,936,000
Casey	15,000	12,100	88	1,064,800
Clinton	6,500	5,700	90	513,000
Cumberland	6,500	5,700	83	473,100
Edmonson	9,000	8,000	86	688,000
Grayson	27,000	25,500	86	2,193,000
Green	16,500	13,800	88	1,214,400
Hardin	45,000	42,200	97	4,093,400
Hart	20,000	15,000	87	1,305,000
Jefferson	6,000	5,500	100	550,000
Larue	27,000	22,500	94	2,115,000
Marion	20,000	14,000	97	1,358,000
Meade	20,500	19,500	98	1,911,000
Metcalfe	17,000	15,500	91	1,410,500
Monroe	12,000	10,500	88	924,000
Nelson	27,000	19,700	88	1,733,600
Russell	12,000	8,400	87	730,800
Taylor	20,000	17,000	103	1,751,000
Warren	33,000	31,400	108	3,391,200
DISTRICT 3	485,000	418,000	93.2	38,962,300
Boone	7,500	6,100	98	597,800
Bracken	3,400	2,400	98	235,200
Campbell	2,500	2,000	93	186,000
Carroll	2,500	1,800	98	176,400
Gallatin	2,400	2,000	96	192,000
Grant	2,800	2,400	88	211,200
Henry	14,500	10,500	102	1,071,000
Kenton	2,000	1,400	98	137,200
Oldham	11,000	9,500	99	940,500
Owen	3,900	2,400	93	223,200
Pendleton	3,000	2,500	93	232,500
Trimble	4,500	4,000	95	380,000
DISTRICT 4	60,000	47,000	97.5	4,583,000
Anderson	3,500	2,300	88	202,400
Bath	8,500	6,200	98	607,600
Bourbon	20,000	17,000	110	1,870,000
Boyle	9,000	6,700	98	656,600
Clark	10,000	8,200	103	844,600
Fayette	11,000	9,900	103	1,019,700
Fleming	17,500	13,600	88	1,196,800
Franklin	4,000	3,400	83	282,200
Garrard	7,000	4,500	93	418,500
Harrison	8,000	7,000	98	686,000
Jessamine	5,500	4,600	99	455,400
Lincoln	17,000	11,600	95	1,102,000
Madison	10,500	8,800	97	853,600
Mason	15,500	12,200	102	1,244,400
Mercer	12,000	9,800	93	911,400
Montgomery	6,500	4,400	88	387,200
Nicholas	4,000	2,500	83	207,500
Robertson	1,000	800	88	70,400
Scott	10,000	8,400	98	823,200
Shelby	33,500	25,000	91	2,275,000
Spencer	13,000	11,100	93	1,032,300
Washington	12,000	8,000	92	736,000
Woodford	8,000	6,000	113	678,000
DISTRICT 5	247,000	192,000	96.7	18,560,800
Bell	500	400	78	31,200
Boyd	800	600	93	55,800
Breathitt	1,500	1,300	92	119,600
Carter	2,900	2,400	97	232,800
Clay	2,500	2,200	86	189,200
Elliott	800	700	83	58,100
Estill	4,500	4,000	83	332,000
Floyd	1,000	800	73	58,400
Greenup	3,500	3,100	78	241,800
Jackson	2,800	2,000	81	162,000
Johnson	600	500	82	41,000
Knott	700	600	78	46,800
Knox	3,000	2,400	79	189,600
Laurel	5,000	3,500	95	332,500
Lawrence	1,400	1,200	81	97,200
Lee	1,100	1,000	81	81,000
Lewis	8,000	7,300	88	642,400
McCreary	700	600	73	43,800
Magoffin	1,400	1,100	73	80,300
Menifee	800	700	83	58,100
Morgan	2,800	2,400	86	206,400
Owsley	1,700	1,500	73	109,500
Powell	2,500	2,300	83	190,900
Pulaski	24,000	17,500	95	1,662,500
Rockcastle	4,500	3,400	95	323,000
Rowan	2,000	1,800	88	158,400
Wayne	11,000	9,800	98	960,400
Whitley	2,600	2,000	83	166,000
Wolfe	2,200	1,900	88	167,200
Other Counties	1,200	1,000	83	83,000
DISTRICT 6	98,000	80,000	89.0	7,120,900
STATE	1,680,000	1,490,000	98.0	146,020,000

1/Census Revised. 2/Harvested for Grain.

CORN FOR ALL PURPOSES
COUNTY ESTIMATES - 1982 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	13,000	11,800	105	1,239,000
Calloway	37,000	35,900	86	3,087,400
Carlisle	14,000	13,400	106	1,420,400
Fulton	13,000	12,400	109	1,351,600
Graves	52,000	50,400	101	5,090,400
Hickman	23,000	22,500	113	2,542,500
Livingston	15,000	14,000	100	1,400,000
Lyon	8,000	7,500	94	705,000
McCracken	11,000	10,000	99	990,000
Marshall	11,000	10,600	90	954,000
Trigg	20,000	19,500	96	1,872,000
DISTRICT 1	217,000	208,000	99.3	20,652,300
Caldwell	24,000	22,000	103	2,266,000
Christian	58,000	56,000	107	5,992,000
Crittenden	18,000	17,500	90	1,575,000
Daviess	66,000	64,000	116	7,424,000
Hancock	7,000	6,600	110	726,000
Henderson	78,000	75,000	111	8,325,000
Hopkins	38,000	36,500	99	3,613,500
Logan	44,000	42,700	113	4,825,100
McLean	31,000	30,100	112	3,371,200
Muhlenberg	16,000	15,000	97	1,455,000
Ohio	29,000	27,400	107	2,931,800
Simpson	27,000	25,500	111	2,830,500
Todd	38,000	35,700	114	4,069,800
Union	80,000	78,000	123	9,594,000
Webster	45,000	44,000	107	4,708,000
DISTRICT 2	599,000	576,000	110.6	63,706,900
Adair	18,000	12,200	91	1,110,200
Allen	15,000	13,500	97	1,309,500
Barren	33,000	26,500	96	2,544,000
Breckinridge	48,000	46,000	109	5,014,000
Bullitt	5,500	4,700	90	423,000
Butler	22,000	20,000	95	1,900,000
Casey	14,000	11,300	92	1,039,600
Clinton	4,000	3,400	92	312,800
Cumberland	5,500	4,700	87	408,900
Edmonson	7,500	7,100	96	681,600
Grayson	27,000	25,000	90	2,250,000
Green	18,000	14,100	91	1,283,100
Hardin	46,000	42,300	100	4,230,000
Hart	20,000	15,800	90	1,422,000
Jefferson	5,500	4,700	105	493,500
Larue	23,000	20,000	105	2,100,000
Marion	20,000	15,600	103	1,606,800
Meade	21,000	20,200	114	2,302,800
Metcalfe	16,000	12,800	90	1,152,000
Monroe	11,000	8,500	90	765,000
Nelson	26,000	19,500	101	1,969,500
Russell	12,000	8,500	90	765,000
Taylor	20,000	15,600	102	1,591,200
Warren	32,000	28,000	102	2,856,000
DISTRICT 3	470,000	400,000	98.8	39,530,500
Boone	8,500	6,500	90	585,000
Bracken	2,000	1,300	98	127,400
Campbell	2,000	1,700	85	144,500
Carroll	2,700	2,200	96	211,200
Gallatin	1,300	1,000	90	90,000
Grant	2,200	1,800	95	171,000
Henry	14,500	11,800	100	1,180,000
Kenton	2,100	1,600	85	136,000
Oldham	11,000	9,500	105	997,500
Owen	3,700	2,100	85	178,500
Pendleton	5,000	3,900	92	358,800
Trimble	5,000	4,600	96	441,600
DISTRICT 4	60,000	48,000	96.3	4,621,500
Anderson	3,200	2,100	98	205,800
Bath	8,500	6,400	102	652,800
Bourbon	21,000	18,100	108	1,954,800
Boyle	11,000	7,600	98	744,800
Clark	10,000	8,800	108	950,400
Fayette	10,000	8,600	105	903,000
Fleming	17,000	12,400	94	1,165,600
Franklin	3,300	2,900	92	266,800
Garrard	7,000	4,500	90	405,000
Harrison	8,500	7,100	102	724,200
Jessamine	5,000	4,000	90	360,000
Lincoln	17,000	12,100	100	1,210,000
Madison	11,000	8,600	90	774,000
Mason	14,000	10,600	103	1,091,800
Mercer	11,500	8,000	103	824,000
Montgomery	5,500	4,100	97	397,700
Nicholas	3,500	2,400	95	228,000
Robertson	1,000	700	85	59,500
Scott	10,000	9,000	90	810,000
Shelby	32,000	22,700	99	2,247,300
Spencer	11,000	8,800	94	827,200
Washington	11,500	7,100	98	695,800
Woodford	7,500	5,400	111	599,400
DISTRICT 5	240,000	182,000	99.4	18,097,900
Boyd	700	500	90	45,000
Breathitt	1,600	1,300	80	104,000
Carter	2,900	2,200	85	187,000
Clay	1,700	1,500	82	123,000
Elliott	700	600	85	51,000
Estill	4,500	3,800	74	281,200
Floyd	900	700	80	56,000
Greenup	3,900	3,500	80	280,000
Jackson	3,000	2,300	80	184,000
Johnson	600	500	83	41,500
Knott	600	500	80	40,000
Knox	2,500	1,700	75	127,500
Laurel	5,000	3,300	87	287,100
Lawrence	1,700	1,400	80	112,000
Lee	700	600	90	54,000
Lewis	8,000	7,000	90	630,000
McCreary	600	500	80	40,000
Magoffin	1,300	1,100	75	82,500
Menifee	600	500	80	40,000
Morgan	2,500	2,200	85	187,000
Owsley	1,400	1,200	86	103,200
Powell	1,600	1,500	75	112,500
Pulaski	23,000	17,000	96	1,632,000
Rockcastle	4,000	3,100	99	306,900
Rowan	2,700	2,500	97	242,500
Wayne	11,000	9,900	110	1,089,000
Whitley	2,500	1,900	80	152,000
Wolfe	2,000	1,700	90	153,000
Other Counties	1,800	1,500	78	117,000
DISTRICT 6	94,000	76,000	90.3	6,860,900
STATE	1,680,000	1,490,000	103.0	153,470,000

1/Census Revised. 2/Harvested for Grain

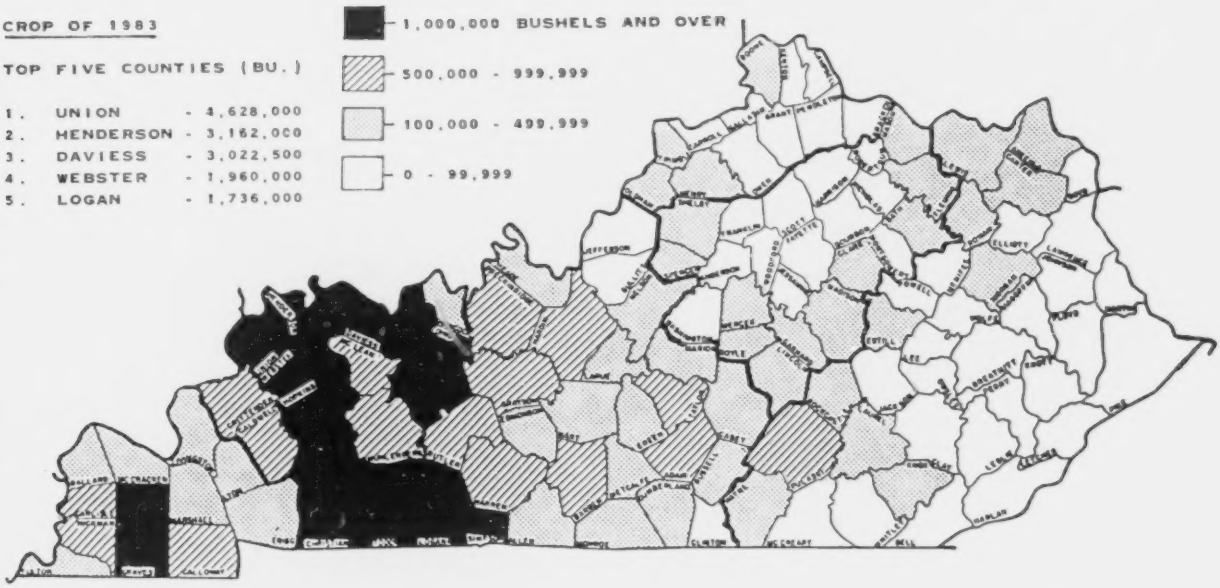
CORN FOR ALL PURPOSES
COUNTY ESTIMATES - 1983 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	7,400	6,300	46	289,800
Calloway	25,000	22,500	29	652,500
Carlisle	9,400	8,700	60	522,000
Fulton	8,300	7,000	58	406,000
Graves	31,000	28,000	45	1,260,000
Hickman	13,500	12,700	53	673,100
Livingston	9,100	8,000	40	320,000
Lyon	4,900	4,400	33	145,200
McCracken	7,400	6,700	39	261,300
Marshall	7,000	6,200	39	241,800
Trigg	11,000	10,500	41	430,500
DISTRICT 1	134,000	121,000	43.0	5,202,200
Caldwell	17,000	15,100	36	543,600
Christian	35,000	33,300	44	1,465,200
Crittenden	12,000	11,400	48	547,200
Daviess	48,000	46,500	65	3,022,500
Hancock	6,000	5,500	43	236,500
Henderson	48,000	46,500	68	3,162,000
Hopkins	28,000	26,500	42	1,113,000
Logan	31,000	28,000	62	1,736,000
McLean	18,000	17,500	57	997,500
Muhlenberg	12,000	11,000	47	517,000
Ohio	20,000	19,400	55	1,067,000
Simpson	24,000	22,300	57	1,271,100
Todd	25,000	23,000	63	1,449,000
Union	53,000	52,000	89	4,628,000
Webster	36,000	35,000	56	1,960,000
DISTRICT 2	413,000	393,000	60.3	23,715,600
Adair	15,500	10,400	49	509,600
Allen	12,000	10,800	39	421,200
Barren	26,000	20,500	40	820,000
Breckinridge	38,000	33,500	24	804,000
Bullitt	2,800	1,700	24	40,800
Butler	19,000	14,500	43	623,500
Casey	12,500	7,800	39	304,200
Clinton	2,600	2,000	49	98,000
Cumberland	4,100	3,100	41	127,100
Edmonson	6,000	5,200	32	166,400
Grayson	18,000	15,000	34	510,000
Green	14,500	10,800	41	442,800
Hardin	35,000	28,000	30	840,000
Hart	15,500	10,800	40	432,000
Jefferson	4,500	2,700	26	70,200
Larue	16,500	10,000	32	320,000
Marion	15,500	7,800	44	343,200
Meade	17,500	14,700	25	367,500
Metcalfe	14,000	9,500	39	370,500
Monroe	9,500	6,500	50	325,000
Nelson	21,000	10,500	28	294,000
Russell	10,500	7,700	44	338,800
Taylor	15,500	11,000	50	550,000
Warren	24,000	20,500	40	820,000
DISTRICT 3	370,000	275,000	36.1	9,938,800
Boone	6,000	4,300	54	232,200
Bracken	1,800	1,000	53	53,000
Campbell	1,900	1,300	50	65,000
Carroll	2,000	1,300	49	63,700
Gallatin	1,100	800	46	36,800
Grant	1,900	1,600	38	60,800
Henry	11,000	5,800	33	191,400
Kenton	1,900	1,400	35	49,000
Oldham	7,900	5,900	44	259,600
Owen	2,500	1,100	49	53,900
Pendleton	4,200	2,500	28	70,000
Trimble	3,800	3,200	44	140,800
DISTRICT 4	46,000	30,200	42.3	1,276,200

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Anderson	2,400	1,100	19	20,900
Bath	7,500	3,500	39	136,500
Bourbon	15,000	5,200	17	88,400
Boyle	9,000	3,300	32	105,600
Clark	7,300	5,800	29	168,200
Fayette	7,000	2,100	31	65,100
Fleming	12,000	6,000	41	246,000
Franklin	2,000	700	24	16,800
Garrard	6,000	2,200	47	103,400
Harrison	6,300	1,800	28	50,400
Jessamine	4,100	2,000	33	66,000
Lincoln	14,500	6,100	32	195,200
Madison	9,200	6,000	54	324,000
Mason	11,000	6,100	38	231,800
Mercer	10,000	3,500	29	101,500
Montgomery	3,800	1,900	44	83,600
Nicholas	2,700	1,400	30	42,000
Robertson	700	400	46	18,400
Scott	7,300	3,300	16	52,800
Shelby	28,000	8,400	21	176,400
Spencer	9,100	3,600	29	104,400
Washington	9,500	2,800	24	67,200
Woodford	6,600	2,600	19	49,400
DISTRICT 5	191,000	79,800	31.5	2,514,000
Boyd	600	500	70	35,000
Breathitt	1,300	1,100	65	71,500
Carter	2,400	2,100	75	157,500
Clay	1,400	1,200	56	67,200
Elliott	600	400	55	22,000
Estill	3,500	3,000	65	195,000
Floyd	700	500	68	34,000
Greenup	3,200	2,900	65	188,500
Jackson	2,300	1,700	40	68,000
Johnson	500	400	69	27,600
Knott	500	400	70	28,000
Knox	2,400	1,700	62	105,400
Laurel	4,500	3,100	50	155,000
Lawrence	1,300	1,000	69	69,000
Lee	600	400	55	22,000
Lewis	6,200	5,100	45	229,500
McCreary	500	400	51	20,400
Magoffin	1,000	900	47	42,300
Morgan	2,200	1,900	55	104,500
Owsley	1,300	1,100	50	55,000
Powell	1,300	1,000	59	59,000
Pulaski	19,000	14,700	53	779,100
Rockcastle	3,400	2,600	57	148,200
Rowan	1,900	1,700	69	117,300
Wayne	8,500	7,200	59	424,800
Whitley	2,000	1,500	60	90,000
Wolfe	1,500	1,300	46	59,800
Other Counties	1,400	1,200	48	57,600
DISTRICT 6	76,000	61,000	56.3	3,433,200
STATE	1,230,000	960,000	48.0	46,080,000

1/Census Revised. 2/Harvested for Grain

CORN FOR GRAIN PRODUCTION



Drought and PIK reduced 1983 corn production to the lowest level since 1930.

SOYBEAN COUNTY ESTIMATES - 1981 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	55,000	53,800	26	1,398,800
Calloway	74,000	71,000	29	2,059,000
Carlisle	30,000	29,300	26	761,800
Fulton	73,000	71,800	28	2,010,400
Graves	116,000	113,300	26	2,945,800
Hickman	69,000	67,800	29	1,966,200
Livingston	25,000	24,200	29	701,800
Lyon	7,000	6,600	30	198,000
McCracken	33,000	31,300	24	751,200
Marshall	34,000	33,500	25	837,500
Trigg	21,000	20,700	30	621,000
DISTRICT 1	537,000	523,300	27.2	14,251,500
Caldwell	33,000	32,000	25	800,000
Christian	118,000	116,000	30	3,480,000
Crittenden	24,000	23,000	25	575,000
Daviess	101,000	99,700	30	2,991,000
Hancock	15,000	14,500	28	406,000
Henderson	95,000	92,300	30	2,769,000
Hopkins	54,000	52,400	26	1,362,400
Logan	89,000	88,000	31	2,728,000
McLean	62,000	60,900	29	1,766,100
Muhlenberg	28,000	26,000	24	624,000
Ohio	37,000	35,500	27	958,500
Simpson	56,000	53,900	33	1,778,700
Todd	68,000	66,100	31	2,049,100
Union	48,000	47,000	35	1,645,000
Webster	48,000	47,300	25	1,182,500
DISTRICT 2	876,000	854,600	29.4	25,115,300
Adair	1,000	900	32	28,800
Allen	8,500	8,100	28	226,800
Barren	7,500	6,800	32	217,600
Breckinridge	20,000	19,600	30	588,000
Bullitt	3,000	2,900	32	92,800
Butler	22,000	21,400	24	513,600
Casey	3,500	3,100	31	96,100
Clinton	800	700	31	21,700
Cumberland	1,300	1,200	31	37,200
Edmonson	6,500	6,400	30	192,000
Grayson	16,000	15,700	29	455,300
Green	2,500	2,300	31	71,300
Hardin	15,000	13,900	34	472,600
Hart	1,100	800	27	21,600
Jefferson	7,500	7,000	30	210,000
Larue	8,500	8,200	34	278,800
Marion	8,000	7,600	34	258,400
Meade	12,000	11,500	30	345,000
Metcalfe	1,500	1,300	30	39,000
Monroe	1,800	1,700	31	52,700
Nelson	9,000	8,800	33	290,400
Russell	3,000	2,500	33	82,500
Taylor	8,000	7,400	33	244,200
Warren	44,000	42,500	35	1,487,500
DISTRICT 3	212,000	202,300	31.3	6,323,900
Boone	1,900	1,800	35	63,000
Carroll	1,700	1,600	32	51,200
Gallatin	1,100	1,000	33	33,000
Henry	1,300	1,200	29	34,800
Oldham	5,500	5,300	29	153,700
Pendleton	800	700	30	21,000
Trimble	3,000	2,900	33	95,700
Other Counties	700	600	31	18,600
DISTRICT 4	16,000	15,100	31.2	471,000
Bath	800	700	35	24,500
Bourbon	3,000	2,700	28	75,600
Boyle	1,700	1,600	32	51,200
Clark	900	800	33	26,400
Fayette	1,700	1,600	33	52,800
Fleming	2,700	2,500	29	72,500
Franklin	900	800	28	22,400
Harrison	1,000	900	30	27,000
Jessamine	600	500	34	17,000
Lincoln	900	800	32	25,600
Madison	700	600	33	19,800
Mason	1,400	1,300	30	39,000
Mercer	2,000	1,700	35	59,500
Montgomery	2,000	1,900	29	55,100
Scott	3,000	2,900	30	87,000
Shelby	11,000	10,600	29	307,400
Spencer	3,000	2,900	29	84,100
Washington	1,000	900	30	27,000
Woodford	1,200	1,100	33	36,300
Other Counties	500	400	31	12,400
DISTRICT 5	40,000	37,200	30.2	1,122,600
Greenup	2,200	2,100	30	63,000
Lewis	1,900	1,800	29	52,200
Powell	600	500	30	15,000
Pulaski	5,000	4,500	33	148,500
Rowan	600	500	28	14,000
Wayne	8,000	7,500	34	255,000
Other Counties	700	600	30	18,000
DISTRICT 6	19,000	17,500	32.3	565,700
STATE	1,700,000	1,650,000	29.0	47,850,000

1/Census Revised. 2/Harvested for Beans.

SOYBEAN COUNTY ESTIMATES–1982 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	55,000	54,000	28	1,512,000
Calloway	70,000	67,100	29	1,945,900
Carlisle	31,000	30,300	29	878,700
Fulton	69,000	67,600	31	2,095,600
Graves	112,000	109,100	28	3,054,800
Hickman	64,000	62,800	30	1,884,000
Livingston	28,000	27,100	27	731,700
Lyon	8,000	7,900	29	229,100
McCracken	31,000	29,900	26	777,400
Marshall	31,000	30,400	26	790,400
Trigg	22,000	21,600	33	712,800
DISTRICT 1	521,000	507,800	28.8	14,612,400
Caldwell	33,000	31,900	31	988,900
Christian	110,000	108,600	34	3,692,400
Crittenden	25,000	22,900	28	641,200
Daviess	99,000	96,800	32	3,097,600
Hancock	15,000	14,400	31	446,400
Henderson	90,000	87,900	31	2,724,900
Hopkins	51,000	49,700	30	1,491,000
Logan	87,000	85,000	36	3,060,000
McLean	60,000	58,900	31	1,825,900
Muhlenberg	27,000	25,700	27	693,900
Ohio	37,000	36,000	31	1,116,000
Simpson	55,000	54,000	35	1,890,000
Todd	65,000	63,700	35	2,229,500
Union	53,000	51,600	39	2,012,400
Webster	49,000	48,200	33	1,590,600
DISTRICT 2	856,000	835,300	32.9	27,500,700
Adair	1,500	1,300	33	42,900
Allen	7,500	7,200	32	230,400
Barren	9,000	8,200	33	270,600
Breckinridge	19,000	18,500	30	555,000
Bullitt	4,100	4,000	33	132,000
Butler	23,000	22,200	29	643,800
Casey	3,500	3,200	32	102,400
Clinton	500	400	29	11,600
Cumberland	1,900	1,700	33	56,100
Edmonson	7,200	7,000	31	217,000
Grayson	16,000	15,600	31	483,600
Green	2,500	2,300	34	78,200
Hardin	20,000	18,600	33	613,800
Hart	1,600	1,400	30	42,000
Jefferson	7,000	6,700	32	214,400
Larue	11,000	10,600	34	360,400
Marion	6,000	5,600	36	201,600
Meade	13,000	12,500	32	400,000
Metcalfe	1,100	1,000	34	34,000
Monroe	2,200	2,100	31	65,100
Nelson	9,500	8,900	36	320,400
Russell	1,900	1,800	30	54,000
Taylor	7,000	6,600	33	217,800
Warren	38,000	36,600	34	1,244,400
DISTRICT 3	214,000	204,000	32.3	6,591,500
Boone	1,600	1,500	38	57,000
Carroll	1,900	1,800	36	64,800
Gallatin	1,200	1,100	35	38,500
Henry	1,300	1,200	27	32,400
Oldham	5,500	5,300	31	164,300
Owen	700	600	30	18,000
Pendleton	900	800	36	28,800
Trimble	3,400	3,300	30	99,000
Other Counties	500	400	32	12,800
DISTRICT 4	17,000	16,000	32.2	515,600
Bath	700	600	29	17,400
Bourbon	2,900	2,700	33	89,100
Boyle	1,900	1,800	34	61,200
Clark	1,200	1,100	33	36,300
Fayette	1,900	1,800	33	59,400
Fleming	3,500	3,200	25	80,000
Franklin	1,000	900	32	28,800
Harrison	1,100	1,000	34	34,000
Jessamine	700	600	36	21,600
Lincoln	1,700	1,500	30	45,000
Madison	900	800	30	24,000
Mason	1,200	1,100	32	35,200
Mercer	2,200	1,900	36	68,400
Montgomery	4,000	3,700	27	99,900
Scott	3,000	2,800	30	84,000
Shelby	15,000	14,400	32	460,800
Spencer	4,000	3,800	33	125,400
Washington	1,500	1,400	35	49,000
Woodford	2,000	1,800	35	63,000
Other Counties	600	500	32	16,000
DISTRICT 5	51,000	47,400	31.6	1,498,500
Greenup	2,000	1,800	26	46,800
Lewis	1,500	1,400	27	37,800
Powell	600	500	29	14,500
Pulaski	8,000	7,400	32	236,800
Rowan	500	400	29	11,600
Wayne	8,000	7,700	35	269,500
Other Counties	400	300	31	9,300
DISTRICT 6	21,000	19,500	32.1	626,300
STATE	1,680,000	1,630,000	31.5	51,345,000

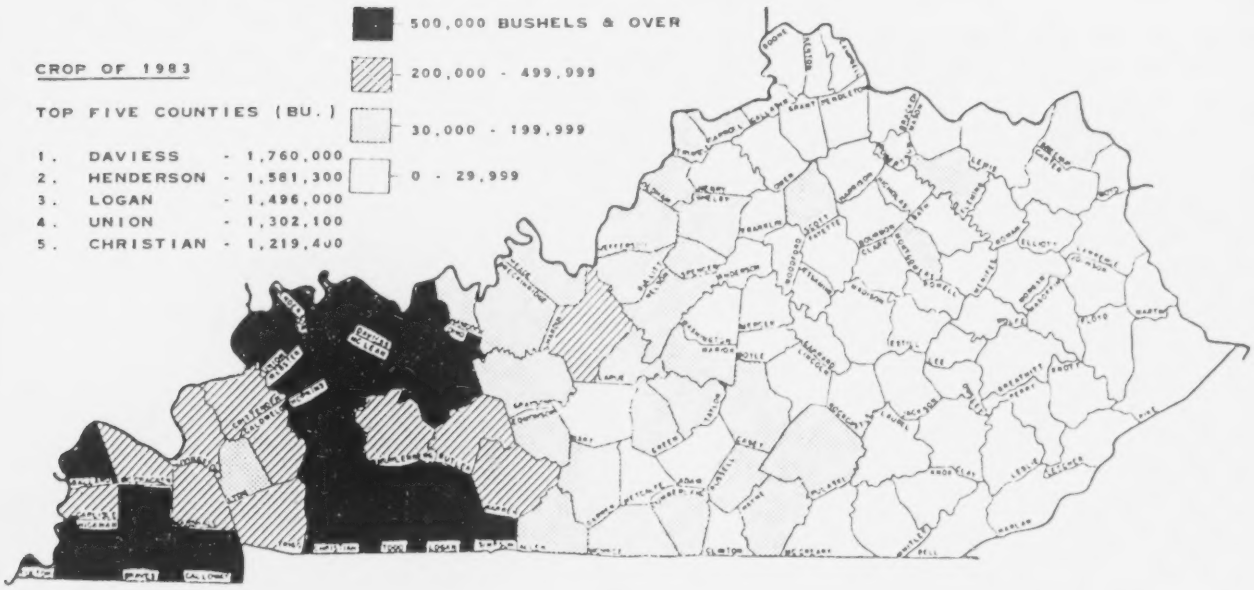
1/Census Revised. 2/Harvested for Beans.

SOYBEAN COUNTY ESTIMATES - 1983 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production	District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)					(Bushels)	
Ballard	48,000	46,500	13	604,500	Boone	1,400	1,200	23	27,600
Calloway	62,000	59,100	11	650,100	Carroll	1,900	1,700	23	39,100
Carlisle	27,000	26,400	18	475,200	Gallatin	1,200	1,000	23	23,000
Fulton	62,000	60,400	19	1,147,600	Henry	1,100	1,000	18	18,000
Graves	93,000	89,700	12	1,076,400	Oldham	5,500	5,200	18	93,600
Hickman	58,000	56,700	16	907,200	Owen	600	500	20	10,000
Livingston	25,000	24,100	11	265,100	Pendleton	900	800	23	18,400
Lyon	7,000	6,500	12	78,000	Trimble	2,900	2,600	20	52,000
McCracken	27,000	26,000	12	312,000	Other Counties	500	400	20	8,000
Marshall	29,000	27,700	11	304,700	DISTRICT 4	16,000	14,400	20.1	289,700
Trigg	19,000	18,600	12	223,200					
DISTRICT 1	457,000	441,700	13.7	6,044,000	Bourbon	2,300	1,900	11	20,900
					Boyle	1,800	1,600	12	19,200
Caldwell	27,000	25,900	11	284,900	Clark	1,100	900	19	17,100
Christian	90,000	87,100	14	1,219,400	Fayette	1,400	1,200	15	18,000
Crittenden	19,000	17,200	16	275,200	Fleming	2,900	2,500	25	62,500
Daviess	82,000	80,000	22	1,760,000	Franklin	900	600	19	11,400
Hancock	12,000	11,500	14	161,000	Harrison	1,000	800	17	13,600
Henderson	77,000	75,300	21	1,581,300	Jessamine	600	500	16	8,000
Hopkins	45,000	43,400	14	607,600	Lincoln	1,400	1,200	11	13,200
Logan	78,000	74,800	20	1,496,000	Madison	900	800	25	20,000
McLean	57,000	56,100	18	1,009,800	Mason	1,000	800	20	16,000
Muhlenberg	25,000	23,900	13	310,700	Mercer	2,200	1,800	16	28,800
Ohio	33,000	31,900	19	606,100	Montgomery	3,500	3,200	20	64,000
Simpson	49,000	48,200	18	867,600	Scott	2,400	2,100	17	35,700
Todd	57,000	55,700	17	946,900	Shelby	12,000	10,700	10	107,000
Union	46,000	44,900	29	1,302,100	Spencer	3,500	2,900	15	43,500
Webster	42,000	41,200	17	700,400	Washington	1,300	1,100	13	14,300
DISTRICT 2	739,000	717,100	18.3	13,129,000	Woodford	1,700	1,400	12	16,800
					Other Counties	1,100	900	17	15,300
Adair	1,300	1,100	18	19,800	DISTRICT 5	43,000	36,900	14.8	545,300
Allen	6,000	5,500	17	93,500					
Barren	7,500	6,800	15	102,000	Greenup	1,700	1,400	22	30,800
Breckinridge	15,000	14,300	11	157,300	Lewis	1,200	1,000	21	21,000
Bullitt	3,000	2,700	15	40,500	Powell	500	400	22	8,800
Butler	19,000	17,500	17	297,500	Pulaski	6,000	5,500	22	121,000
Casey	3,000	2,700	16	43,200	Wayne	7,000	6,700	24	160,800
Clinton	500	400	18	7,200	Other Counties	600	500	21	10,500
Cumberland	1,700	1,500	21	31,500	DISTRICT 6	17,000	15,500	22.8	352,900
Edmonson	6,000	5,700	17	96,900					
Grayson	13,000	12,300	14	172,200					
Green	2,300	2,100	19	39,900	STATE	1,450,000	1,390,000	16.5	22,935,000
Hardin	16,000	14,600	19	277,400					
Hart	1,200	1,000	17	17,000					
Jefferson	5,500	5,000	16	80,000					
Larue	9,000	8,400	15	126,000					
Marion	5,000	4,600	14	64,400					
Meade	11,000	10,000	11	110,000					
Metcalfe	900	800	15	12,000					
Monroe	2,200	2,000	21	42,000					
Nelson	8,000	7,000	14	98,000					
Russell	1,900	1,700	18	30,600					
Taylor	6,000	5,600	21	117,600					
Warren	33,000	31,100	16	497,600					
DISTRICT 3	178,000	164,400	15.7	2,574,100					

1/Census Revised. 2/Harvested for beans.

SOYBEAN PRODUCTION



Daviess County led the state in 1983 soybean production.

WINTER WHEAT COUNTY ESTIMATES - 1981[1/]

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	24,000	19,500	42	819,000
Calloway	46,000	39,000	44	1,716,000
Carlisle	10,500	9,000	40	360,000
Fulton	28,000	25,000	44	1,100,000
Graves	53,000	46,800	42	1,965,600
Hickman	32,000	28,700	45	1,291,500
Livingston	13,500	13,000	45	585,000
Lyon	4,300	3,800	39	148,200
McCracken	9,300	8,300	40	332,000
Marshall	14,400	12,000	40	480,000
Trigg	18,000	16,200	45	729,000
DISTRICT 1	253,000	221,300	43.0	9,526,300
Caldwell	18,000	17,000	41	697,000
Christian	68,000	64,000	46	2,944,000
Crittenden	11,700	10,500	40	420,000
Daviess	15,000	13,500	39	526,500
Hancock	3,400	3,100	39	120,900
Henderson	20,000	18,000	45	810,000
Hopkins	14,500	12,000	40	480,000
Logan	47,000	43,000	45	1,935,000
McLean	12,000	11,000	42	462,000
Muhlenberg	5,900	5,100	39	198,900
Ohio	3,500	2,800	37	103,600
Simpson	43,000	41,000	46	1,886,000
Todd	33,000	30,500	44	1,342,000
Union	16,000	15,500	38	589,000
Webster	19,000	17,500	42	735,000
DISTRICT 2	330,000	304,500	43.5	13,249,900
Adair	1,700	1,000	31	31,000
Allen	8,700	7,800	39	304,200
Barren	9,000	6,700	36	241,200
Breckinridge	11,200	9,500	37	351,500
Bullitt	1,700	1,300	36	46,800
Butler	3,100	2,600	39	101,400
Casey	900	800	32	25,600
Edmonson	1,200	1,000	35	35,000
Grayson	5,400	4,600	33	151,800
Green	3,200	2,300	32	73,600
Hardin	12,500	9,900	37	366,300
Hart	1,900	1,500	36	54,000
Jefferson	2,900	2,400	36	86,400
Larue	6,400	4,500	40	180,000
Marion	8,000	4,500	36	162,000
Meade	14,900	12,700	38	482,600
Metcalfe	1,300	900	38	34,200
Monroe	1,600	1,200	37	44,400
Nelson	11,500	7,500	37	277,500
Russell	1,200	700	36	25,200
Taylor	6,000	4,000	37	148,000
Warren	19,100	17,600	43	756,800
Other Counties	1,600	1,000	37	37,000
DISTRICT 3	135,000	106,000	37.9	4,016,500
Bracken	1,200	700	33	23,100
Henry	2,400	1,100	39	42,900
Oldham	5,000	4,300	42	180,600
Trimble	2,100	1,600	41	65,600
Other Counties	3,300	1,100	38	41,800
DISTRICT 4	14,000	8,800	40.2	354,000
Bourbon	7,000	4,800	41	196,800
Boyle	4,600	1,800	34	61,200
Clark	2,300	800	32	25,600
Fayette	3,800	1,900	33	62,700
Fleming	3,000	1,400	32	44,800
Harrison	3,000	1,100	40	44,000
Lincoln	1,600	700	38	26,600
Madison	2,100	700	36	25,200
Mason	4,700	2,800	33	92,400
Mercer	2,800	1,400	42	58,800
Scott	2,700	1,100	41	45,100
Shelby	11,700	8,000	32	256,000
Spencer	4,500	1,800	31	55,800
Washington	3,900	1,700	41	69,700
Woodford	2,800	1,200	39	46,800
Other Counties	8,500	2,800	35	98,000
DISTRICT 5	69,000	34,000	35.6	1,209,500
Pulaski	3,500	1,900	37	70,300
Wayne	3,300	2,500	39	97,500
Other Counties	2,200	1,000	36	36,000
DISTRICT 6	9,000	5,400	37.7	203,800
STATE	810,000	680,000	42.0	28,560,000

1/Census Revised. 2/Harvested for Grain.

WINTER WHEAT COUNTY ESTIMATES - 1982 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production	District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)					(Bushels)	
Ballard	24,000	19,000	37	703,000	Bracken	1,000	500	35	17,500
Calloway	42,000	38,000	38	1,444,000	Henry	1,800	1,000	37	37,000
Carlisle	10,000	8,900	37	329,300	Oldham	4,800	4,100	40	164,000
Fulton	28,000	26,000	44	1,144,000	Trimble	2,300	1,400	39	54,600
Graves	48,000	44,000	36	1,584,000	Other Counties	2,600	1,000	38	38,000
Hickman	29,000	27,000	39	1,053,000	DISTRICT 4	12,500	8,000	38.9	311,100
Livingston	12,600	11,700	36	421,200					
Lyon	4,000	3,500	36	126,000	Bourbon	7,000	4,400	42	184,400
McCracken	9,000	7,900	38	300,200	Boyle	4,500	1,700	33	56,100
Marshall	14,400	12,000	33	396,000	Clark	1,300	500	35	17,500
Trigg	16,000	15,000	39	585,000	Fayette	4,000	1,600	38	60,800
DISTRICT 1	237,000	213,000	38.0	8,085,700	Fleming	2,900	1,300	35	45,500
					Harrison	2,700	1,000	35	35,000
Caldwell	18,000	16,000	37	592,000	Lincoln	1,500	600	34	20,400
Christian	65,000	57,000	40	2,280,000	Madison	1,900	700	40	28,000
Crittenden	11,000	9,800	33	323,400	Mason	4,000	2,600	32	83,200
Daviess	15,000	13,000	40	520,000	Mercer	3,200	1,300	39	50,700
Hancock	3,200	2,700	38	102,600	Scott	2,900	1,000	31	31,000
Henderson	15,800	14,500	40	580,000	Shelby	13,200	7,700	34	261,800
Hopkins	11,800	10,500	38	399,000	Spencer	3,900	1,700	31	52,700
Logan	42,000	39,000	38	1,482,000	Washington	4,300	1,600	38	60,800
McLean	10,200	9,500	40	380,000	Woodford	2,200	1,100	45	49,500
Muhlenberg	5,000	4,500	35	157,500	Other Counties	7,300	3,200	31	99,200
Ohio	3,000	2,500	35	87,500	DISTRICT 5	66,800	32,000	35.5	1,136,600
Simpson	39,000	36,000	38	1,368,000					
Todd	29,000	27,000	40	1,080,000	Pulaski	3,900	1,400	33	46,200
Union	15,000	14,000	44	616,000	Wayne	3,000	2,000	36	72,000
Webster	17,000	16,000	40	640,000	Other Counties	1,800	600	33	19,800
DISTRICT 2	298,000	272,000	39.0	10,608,000	DISTRICT 6	8,700	4,000	34.5	138,000
Adair	1,300	700	31	21,700					
Allen	8,700	6,700	29	194,300					
Barren	9,200	5,800	36	208,800					
Breckinridge	10,400	8,000	34	272,000					
Bullitt	1,700	1,200	36	43,200					
Butler	2,900	2,400	38	91,200					
Casey	1,200	600	33	19,800					
Edmonson	1,100	800	28	22,400	STATE	750,000	620,000	38.0	23,560,000
Grayson	5,500	4,200	32	134,400					
Green	2,500	1,900	37	70,300					
Hardin	11,000	8,900	38	338,200					
Hart	2,100	1,300	39	50,700					
Jefferson	2,500	2,000	40	80,000					
Larue	6,900	3,900	37	144,300					
Marion	8,100	3,900	39	152,100					
Meade	13,500	11,000	40	440,000					
Metcalfe	1,300	800	32	25,600					
Monroe	1,600	1,000	32	32,000					
Nelson	10,800	6,700	34	227,800					
Russell	900	500	36	18,000					
Taylor	5,600	3,400	34	115,600					
Warren	17,000	14,500	38	551,000					
Other Counties	1,200	800	34	27,200					
DISTRICT 3	127,000	91,000	36.0	3,280,600					

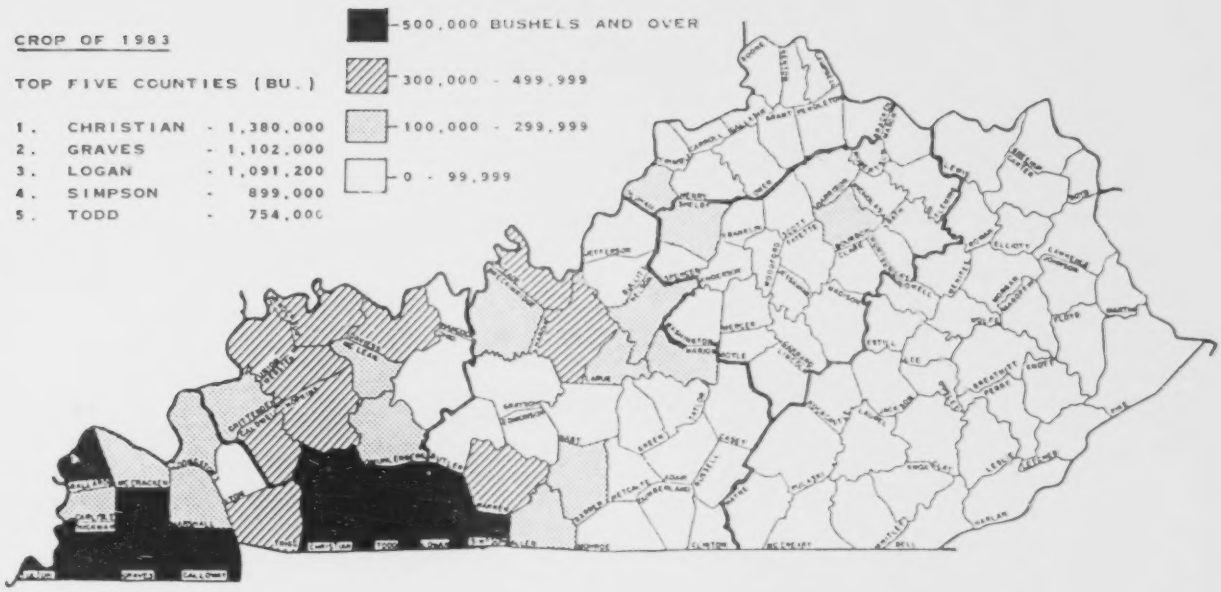
1/Census Revised. 2/Harvested for Grain.

WINTER WHEAT COUNTY ESTIMATES - 1983 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	24,000	18,000	30	540,000
Calloway	41,000	31,000	24	744,000
Carlisle	9,600	7,400	28	207,200
Fulton	28,000	20,700	31	641,700
Graves	50,000	38,000	29	1,102,000
Hickman	29,000	23,000	31	713,000
Livingston	12,600	10,200	26	265,200
Lyon	3,700	2,400	24	57,600
McCracken	8,700	5,700	32	182,400
Marshall	14,400	10,700	24	256,800
Trigg	15,000	12,900	29	374,100
DISTRICT 1	236,000	180,000	28.2	5,084,000
Caldwell	17,000	13,000	31	403,000
Christian	61,000	46,000	30	1,380,000
Crittenden	10,400	7,700	26	200,200
Daviess	14,000	11,000	34	374,000
Hancock	2,900	2,100	33	69,300
Henderson	15,600	11,700	34	397,800
Hopkins	12,200	9,400	32	300,800
Logan	41,000	35,200	31	1,091,200
McLean	8,700	7,000	32	224,000
Muhlenberg	4,300	3,900	30	117,000
Ohio	2,900	2,000	30	60,000
Simpson	38,000	29,000	31	899,000
Todd	31,000	26,000	29	754,000
Union	14,200	11,000	34	374,000
Webster	16,500	14,000	31	434,000
DISTRICT 2	289,700	229,000	30.9	7,078,300
Adair	1,500	600	25	15,000
Allen	8,600	5,700	29	165,300
Barren	9,000	4,900	31	151,900
Breckinridge	11,100	6,700	32	214,400
Bullitt	1,400	900	36	32,400
Butler	3,100	2,100	32	67,200
Casey	1,000	500	28	14,000
Edmonson	1,100	600	28	16,800
Grayson	6,300	3,000	28	84,000
Green	2,500	1,100	32	35,200
Hardin	11,000	7,600	42	319,200
Hart	1,900	1,000	33	33,000
Jefferson	2,500	1,700	37	62,900
Larue	6,200	3,300	36	118,800
Marion	6,900	3,400	41	139,400
Meade	13,700	9,000	37	333,000
Metcalfe	1,300	800	29	23,200
Monroe	2,100	900	35	31,500
Nelson	10,500	5,600	37	207,200
Russell	900	500	30	15,000
Taylor	5,700	2,800	32	89,600
Warren	16,600	10,700	32	342,400
Other Counties	1,100	700	32	22,400
DISTRICT 3	126,000	74,100	34.2	2,533,800
Bracken	1,100	500	36	18,000
Henry	2,000	900	35	31,500
Oldham	5,500	3,800	46	174,800
Trimble	2,500	1,200	42	50,400
Other Counties	2,900	900	40	36,000
DISTRICT 4	14,000	7,300	42.6	310,700
Bourbon	7,000	3,300	34	112,200
Boyle	4,100	1,400	40	56,000
Clark	1,400	500	33	16,500
Fayette	3,900	1,500	40	60,000
Fleming	2,700	1,100	35	38,500
Harrison	2,300	900	33	29,700
Lincoln	1,300	500	33	16,500
Madison	1,800	600	38	22,800
Mason	4,200	2,100	40	84,000
Mercer	2,800	1,100	44	48,400
Scott	3,100	900	40	36,000
Shelby	14,100	6,800	42	285,600
Spencer	3,700	1,200	32	38,400
Washington	4,300	1,400	31	43,400
Woodford	2,000	1,000	36	36,000
Other Counties	7,300	2,200	36	79,200
DISTRICT 5	66,000	26,500	37.9	1,003,200
Pulaski	4,300	1,200	28	33,600
Wayne	2,600	1,400	41	57,400
Other Counties	1,400	500	38	19,000
DISTRICT 6	8,300	3,100	35.5	110,000
STATE	740,000	520,000	31.0	16,120,000

1/Census Revised. 2/Harvested for Grain.

WINTER WHEAT PRODUCTION



Wheat and barley are the primary crops utilized for double crop with soybeans.

ALFALFA HAY COUNTY ESTIMATES-1981[1/]

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Ballard	600	3.2	1,900
Calloway	500	3.4	1,700
Fulton	700	3.6	2,500
Graves	900	3.2	2,900
Livingston	600	3.5	2,100
Lyon	600	3.5	2,100
Trigg	900	3.4	3,100
Other Counties	700	3.4	2,400
DISTRICT 1	5,500	3.40	18,700
Caldwell	1,900	3.5	6,700
Christian	2,400	3.4	8,100
Crittenden	900	3.0	2,700
Daviess	1,300	3.3	4,300
Henderson	1,400	3.5	4,900
Logan	3,100	4.2	12,900
Ohio	700	4.1	2,900
Simpson	2,000	3.9	7,800
Todd	1,400	3.9	5,500
Union	1,900	3.6	6,800
Other Counties	1,000	3.7	3,700
DISTRICT 2	18,000	3.68	66,300
Adair	2,500	3.4	8,500
Allen	2,400	3.6	8,600
Barren	8,500	3.6	30,500
Breckinridge	2,100	3.0	6,300
Bullitt	1,500	3.9	5,800
Butler	700	3.7	2,600
Casey	2,600	3.1	8,000
Clinton	1,300	3.3	4,300
Cumberland	700	3.3	2,300
Edmonson	1,200	3.3	4,000
Grayson	2,200	3.0	6,600
Green	2,600	3.1	8,000
Hardin	7,000	3.0	21,000
Hart	8,000	3.9	31,000
Jefferson	1,200	3.4	4,100
Larue	5,500	3.7	20,400
Marion	3,800	4.0	15,100
Meade	2,800	3.5	9,800
Metcalfe	3,800	3.9	14,700
Monroe	2,500	3.7	9,200
Nelson	5,200	3.3	17,200
Russell	900	3.4	3,100
Taylor	2,300	3.7	8,400
Warren	6,700	3.4	22,800
DISTRICT 3	78,000	3.49	272,300
Boone	2,200	3.3	7,200
Bracken	2,800	3.5	9,700
Campbell	2,000	3.8	7,500
Carroll	900	2.6	2,300
Gallatin	1,000	3.0	3,000
Grant	2,800	3.1	8,600
Henry	4,500	3.6	16,400
Kenton	1,500	3.3	4,900
Oldham	2,400	3.7	8,800
Owen	3,400	3.3	11,100
Pendleton	2,800	2.8	7,700
Trimble	1,700	3.0	5,100
DISTRICT 4	28,000	3.30	92,300
Anderson	1,400	3.9	5,400
Bath	1,400	3.3	4,600
Bourbon	2,700	3.7	9,900
Boyle	1,800	3.8	6,900
Clark	2,400	2.9	6,900
Fayette	2,100	3.9	8,100
Fleming	5,600	3.6	19,900
Franklin	1,400	3.3	4,600
Garrard	2,000	4.0	7,900
Harrison	2,800	3.8	10,500
Jessamine	1,600	3.1	4,900
Lincoln	4,800	3.4	16,100
Madison	2,000	3.4	6,700
Mason	3,600	3.8	13,500
Mercer	3,600	3.8	13,800
Montgomery	1,400	2.9	4,000
Nicholas	1,600	3.7	5,900
Robertson	900	2.9	2,600
Scott	2,200	3.8	8,300
Shelby	8,700	3.7	31,800
Spencer	3,100	3.5	11,000
Washington	3,500	3.9	13,500
Woodford	2,400	3.8	9,200
DISTRICT 5	63,000	3.59	226,000
Boyd	500	3.4	1,700
Carter	700	3.0	2,100
Elliott	600	3.2	1,900
Estill	700	3.0	2,100
Greenup	1,000	3.5	3,500
Jackson	1,300	3.0	3,900
Laurel	1,500	3.0	4,500
Lewis	2,200	3.0	6,600
Morgan	600	3.5	2,100
Pulaski	3,400	3.7	12,700
Rockcastle	2,300	4.0	9,200
Wayne	1,100	3.5	3,800
Whitley	500	3.4	1,700
Other Counties	1,100	3.3	3,600
DISTRICT 6	17,500	3.39	59,400
STATE	210,000	3.50	735,000

1/Census Revised.

ALFALFA HAY COUNTY ESTIMATES-1982 1/

District and County	Acres Harv.	Yield Harv. Acres	Production	District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)				(Tons)	
Ballard	600	3.7	2,200	Anderson	1,600	3.9	6,300
Fulton	500	4.0	2,000	Bath	1,600	3.5	5,600
Graves	1,300	4.0	5,200	Bourbon	2,900	4.0	11,700
Livingston	600	3.8	2,300	Boyle	2,100	3.8	8,000
Lyon	700	3.7	2,600	Clark	2,700	3.4	9,100
Trigg	800	4.0	3,200	Fayette	2,100	4.0	8,500
Other Counties	1,500	3.9	5,900	Fleming	5,400	4.1	21,900
DISTRICT 1	6,000	3.90	23,400	Franklin	1,600	3.2	5,100
				Garrard	2,100	4.0	8,300
Caldwell	1,600	3.8	6,000	Harrison	3,000	3.5	10,600
Christian	2,600	4.0	10,400	Jessamine	2,100	3.4	7,200
Crittenden	1,300	3.4	4,400	Lincoln	5,300	3.9	20,900
Daviess	1,100	3.6	4,000	Madison	2,100	4.0	8,500
Henderson	1,300	3.9	5,100	Mason	4,100	4.3	17,800
Hopkins	500	3.6	1,800	Mercer	4,200	4.0	16,600
Logan	2,800	3.7	10,400	Montgomery	1,600	3.0	4,800
Ohio	900	3.4	3,100	Nicholas	1,700	3.5	5,900
Simpson	1,800	3.8	6,800	Robertson	1,100	3.3	3,600
Todd	1,300	4.2	5,500	Scott	2,200	3.8	8,400
Union	1,700	3.9	6,600	Shelby	8,900	4.0	35,200
Other Counties	1,100	3.8	4,200	Spencer	3,000	4.0	11,900
DISTRICT 2	18,000	3.79	68,300	Washington	3,500	3.8	13,400
				Woodford	2,100	4.0	8,300
Adair	3,000	3.4	10,300	DISTRICT 5	67,000	3.84	257,600
Allen	2,800	3.5	9,900				
Barren	8,900	3.4	30,500	Boyd	500	3.2	1,600
Breckinridge	2,100	3.6	7,600	Carter	1,000	3.0	3,000
Bullitt	1,500	3.5	5,300	Clay	500	3.2	1,600
Butler	800	3.4	2,700	Elliott	500	3.0	1,500
Casey	2,600	3.2	8,400	Estill	700	3.6	2,500
Clinton	1,700	3.4	5,800	Greenup	1,000	3.4	3,400
Cumberland	1,000	3.2	3,200	Jackson	1,300	2.8	3,700
Edmonson	1,100	3.2	3,500	Laurel	1,800	3.1	5,600
Grayson	2,300	3.8	8,800	Lewis	2,300	3.6	8,300
Green	3,200	4.1	13,200	Menifee	500	3.2	1,600
Hardin	7,600	3.2	24,300	Morgan	600	3.7	2,200
Hart	8,300	3.4	28,300	Pulaski	3,800	3.1	11,700
Jefferson	1,100	3.2	3,500	Rockcastle	2,300	3.7	8,600
Larue	6,000	3.2	19,000	Wayne	1,300	3.8	5,000
Marion	4,100	3.8	15,600	Whitley	600	3.2	1,900
Meade	2,800	3.5	9,700	Other Counties	2,300	3.2	7,300
Metcalfe	4,000	3.3	13,000	DISTRICT 6	21,000	3.31	69,500
Monroe	3,000	3.3	10,000				
Nelson	5,800	3.3	18,900				
Russell	1,200	3.7	4,400				
Taylor	2,400	3.8	9,200				
Warren	6,700	3.4	23,100				
DISTRICT 3	84,000	3.43	288,200				
Boone	2,500	3.1	7,800				
Bracken	2,900	3.6	10,500				
Campbell	2,000	3.5	7,000				
Carroll	900	3.0	2,700				
Gallatin	1,000	4.0	4,000				
Grant	2,800	3.7	10,400				
Henry	4,500	3.7	16,800				
Kenton	1,800	3.2	5,800				
Oldham	2,400	3.8	9,200	STATE	225,000	3.60	810,000
Owen	3,600	3.7	13,400				
Pendleton	2,900	3.2	9,400				
Trimble	1,700	3.5	6,000				
DISTRICT 4	29,000	3.55	103,000				

1/Census Revised.

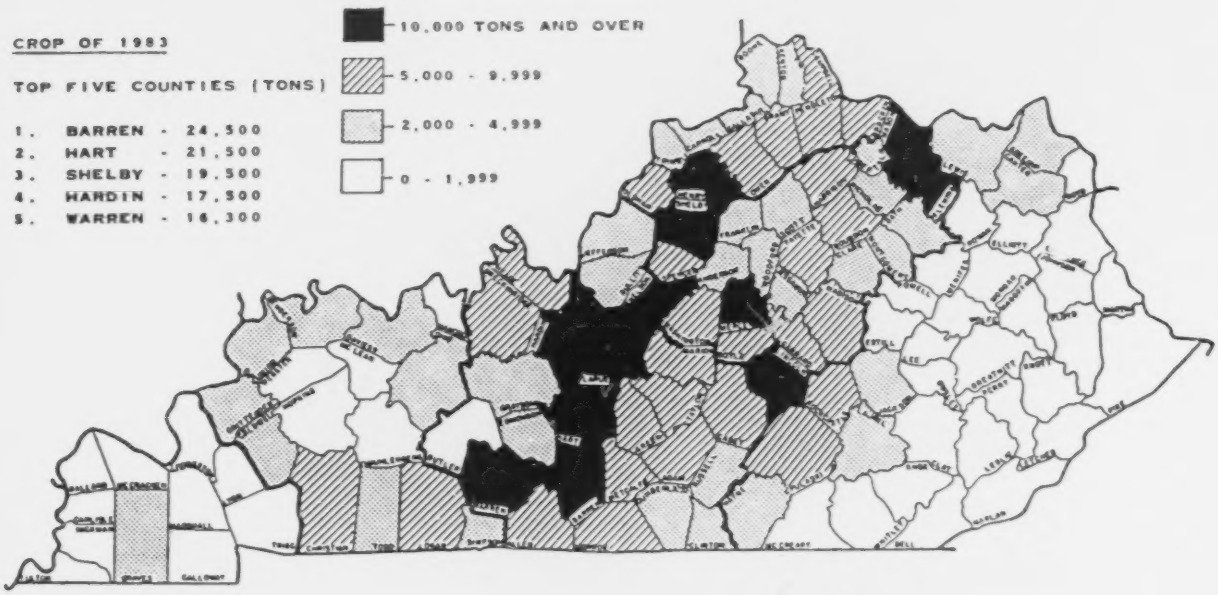
ALFALFA HAY COUNTY ESTIMATES-1983 1/

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Ballard	600	2.7	1,600
Fulton	500	3.0	1,500
Graves	1,200	3.1	3,700
Livingston	500	2.6	1,300
Lyon	700	2.1	1,500
Trigg	800	2.3	1,800
Other Counties	1,200	2.5	3,000
DISTRICT 1	5,500	2.62	14,400
Caldwell	1,700	2.5	4,200
Christian	2,700	2.5	6,700
Crittenden	1,200	2.1	2,500
Daviess	1,200	2.3	2,700
Henderson	1,400	3.0	4,200
Hopkins	500	3.0	1,500
Logan	3,000	2.8	8,500
Ohio	800	2.5	2,000
Simpson	2,000	2.4	4,800
Todd	1,300	3.0	3,900
Union	1,700	2.9	4,900
Other Counties	1,500	2.3	3,500
DISTRICT 2	19,000	2.60	49,400
Adair	2,900	2.4	6,900
Allen	2,800	2.0	5,500
Barren	8,800	2.8	24,500
Breckinridge	2,100	2.8	5,800
Bullitt	1,500	2.4	3,600
Butler	700	2.3	1,600
Casey	2,600	2.0	5,100
Clinton	1,600	2.9	4,600
Cumberland	1,000	2.0	2,000
Edmonson	1,100	1.9	2,100
Grayson	2,300	2.0	4,500
Green	3,100	2.0	6,100
Hardin	7,700	2.3	17,500
Hart	8,300	2.6	21,500
Jefferson	1,200	2.0	2,400
Larue	5,900	2.0	11,700
Marion	4,000	1.9	7,500
Meade	2,700	2.4	6,400
Metcalfe	3,900	2.1	8,200
Monroe	2,900	2.9	8,500
Nelson	5,700	1.9	10,600
Russell	1,100	2.8	3,100
Taylor	2,500	2.9	7,200
Warren	6,600	2.5	16,300
DISTRICT 3	83,000	2.33	193,200
Boone	2,400	2.0	4,800
Bracken	3,000	2.9	8,700
Campbell	2,000	2.5	5,000
Carroll	900	2.6	2,300
Gallatin	1,000	2.7	2,700
Grant	2,800	3.0	8,500
Henry	4,600	2.7	12,600
Kenton	1,800	2.4	4,300
Oldham	2,500	2.5	6,300
Owen	3,500	2.6	9,100
Pendleton	2,900	2.4	7,000
Trimble	1,600	2.6	4,200
DISTRICT 4	29,000	2.60	75,500

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Anderson	1,600	2.3	3,700
Bath	1,500	1.9	2,800
Bourbon	3,000	2.6	7,700
Boyle	2,200	2.7	5,900
Clark	2,600	1.9	4,900
Fayette	2,200	2.4	5,200
Fleming	5,500	2.3	12,400
Franklin	1,500	2.3	3,400
Garrard	2,200	2.6	5,800
Harrison	3,100	2.3	7,000
Jessamine	2,100	2.1	4,500
Lincoln	5,500	2.4	13,000
Madison	2,100	2.9	6,100
Mason	4,100	2.6	10,600
Mercer	4,200	3.0	12,800
Montgomery	1,500	1.9	2,900
Nicholas	1,700	1.9	3,300
Robertson	1,100	2.5	2,700
Scott	2,200	2.0	4,300
Shelby	8,900	2.2	19,500
Spencer	3,200	2.3	7,400
Washington	3,700	2.0	7,300
Woodford	2,300	2.1	4,800
DISTRICT 5	68,000	2.32	158,000
Boyd	500	2.4	1,200
Carter	1,000	2.4	2,400
Clay	500	2.6	1,300
Elliott	500	2.2	1,100
Estill	700	2.7	1,900
Greenup	1,100	2.8	3,100
Jackson	1,300	2.9	3,800
Laurel	1,700	2.0	3,400
Lewis	2,300	2.0	4,600
Menifee	500	2.2	1,100
Morgan	600	2.2	1,300
Pulaski	3,700	2.6	9,800
Rockcastle	2,400	2.5	6,100
Wayne	1,300	2.5	3,300
Whitley	500	2.6	1,300
Other Counties	1,900	2.0	3,800
DISTRICT 6	20,500	2.41	49,500
STATE	225,000	2.40	540,000

1/Census Revised.

ALFALFA HAY PRODUCTION



Alfalfa is popular with dairy farmers and is also being used for horses.

ALL OTHER HAY COUNTY ESTIMATES - 1981[1/]

District and County	Acres Harv.	Yield Harv. Acres	Production	District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)				(Tons)	
Ballard	4,900	1.7	8,200	Anderson	12,000	2.0	23,400
Calloway	5,600	2.1	11,500	Bath	14,000	1.9	26,000
Carlisle	8,200	2.0	16,300	Bourbon	23,000	1.8	40,400
Fulton	2,000	1.5	3,000	Boyle	18,000	2.0	35,100
Graves	9,900	1.9	18,600	Clark	22,000	1.9	41,800
Hickman	4,000	1.6	6,300	Fayette	17,500	1.8	30,800
Livingston	14,500	2.2	31,600	Fleming	19,000	1.8	33,400
Lyon	6,000	2.2	13,200	Franklin	12,000	1.8	21,000
McCracken	4,000	1.7	6,800	Garrard	18,000	2.0	35,200
Marshall	5,900	1.8	10,500	Harrison	26,500	1.9	49,200
Trigg	10,000	1.9	18,800	Jessamine	14,500	1.8	25,400
DISTRICT 1	75,000	1.93	144,800	Lincoln	23,000	1.9	42,700
				Madison	23,000	1.9	42,600
Caldwell	13,000	1.7	21,600	Mason	19,000	2.0	37,100
Christian	18,500	1.9	34,400	Mercer	18,500	1.8	32,400
Crittenden	17,000	1.9	31,600	Montgomery	16,500	1.9	30,600
Daviess	11,500	1.8	20,200	Nicholas	13,500	1.7	22,400
Hancock	4,400	2.0	8,600	Robertson	4,500	1.5	6,600
Henderson	9,300	1.8	16,300	Scott	19,500	2.0	38,100
Hopkins	8,800	1.7	14,600	Shelby	31,000	1.9	57,600
Logan	22,500	2.0	44,000	Spencer	11,500	1.8	20,200
McLean	3,900	1.9	7,300	Washington	26,500	1.8	46,600
Muhlenberg	10,500	1.9	20,200	Woodford	16,000	1.9	29,700
Ohio	13,000	2.0	25,400	DISTRICT 5	419,000	1.83	768,300
Simpson	6,000	2.0	11,700				
Todd	8,800	2.1	18,100	Bell	600	1.7	1,000
Union	10,000	1.6	15,700	Boyd	2,500	1.9	4,800
Webster	8,800	1.7	14,700	Breathitt	600	2.0	1,200
DISTRICT 2	166,000	1.83	304,400	Carter	6,400	1.6	10,200
				Clay	2,800	1.8	5,000
Adair	23,500	2.1	49,500	Elliott	4,100	1.6	6,400
Allen	20,500	2.1	43,200	Estill	4,100	2.0	8,200
Barren	32,000	2.2	70,500	Floyd	700	1.6	1,100
Breckinridge	23,000	1.9	43,800	Greenup	6,300	1.8	11,300
Bullitt	9,000	1.8	16,200	Jackson	7,600	2.0	15,300
Butler	10,500	1.8	18,900	Johnson	1,300	2.0	2,600
Casey	22,000	2.0	43,000	Knott	500	1.8	900
Clinton	9,500	1.9	18,000	Knox	3,300	1.9	6,400
Cumberland	9,500	2.0	19,000	Laurel	12,500	1.7	21,400
Edmonson	10,000	2.0	20,000	Lawrence	3,400	1.6	5,400
Grayson	23,000	2.1	48,400	Lee	1,000	1.9	1,900
Green	19,000	2.0	38,100	Lewis	12,000	1.9	22,900
Hardin	24,500	1.9	46,600	McCreary	1,200	1.6	1,900
Hart	16,000	2.1	33,700	Magoffin	1,300	1.6	2,100
Jefferson	10,000	1.7	17,000	Menifee	2,400	1.7	4,000
Larue	12,000	1.9	22,800	Morgan	5,500	1.9	10,600
Marion	21,000	2.2	46,300	Owsley	1,500	2.0	3,000
Meade	15,000	1.8	27,100	Pike	600	2.0	1,200
Metcalfe	15,500	1.9	29,500	Powell	3,100	1.8	5,600
Monroe	18,500	2.2	40,800	Pulaski	31,000	1.9	58,900
Nelson	28,000	2.2	61,700	Rockcastle	9,200	2.1	19,400
Russell	13,000	2.0	26,100	Rowan	4,800	1.6	7,500
Taylor	17,000	2.2	38,000	Wayne	11,000	1.9	21,000
Warren	28,000	1.9	53,300	Whitley	5,200	1.6	8,300
DISTRICT 3	430,000	2.03	871,500	Wolfe	2,600	1.6	4,100
				Other Counties	900	1.6	1,400
Boone	11,500	1.6	18,900	DISTRICT 6	150,000	1.83	275,000
Bracken	10,000	2.0	20,200				
Campbell	5,500	1.7	9,500				
Carroll	6,100	1.7	10,600	STATE	1,360,000	1.90	2,584,000
Gallatin	4,000	1.6	6,500				
Grant	12,000	1.8	22,000				
Henry	21,000	2.0	43,000				
Kenton	5,400	1.7	9,300				
Oldham	10,000	1.7	17,300				
Owen	15,000	1.8	27,600				
Pendleton	13,500	1.8	24,700				
Trimble	6,000	1.7	10,400				
DISTRICT 4	120,000	1.83	220,000				

1/Census Revised.

ALL OTHER HAY COUNTY ESTIMATES–1982 1/

District and County	Acres Harv.	Yield Harv. Acres	Production (Tons)	District and County	Acres Harv.	Yield Harv. Acres	Production (Tons)
Ballard	4,000	2.0	8,000	Anderson	14,000	1.7	24,100
Calloway	5,000	2.1	10,500	Bath	15,000	1.7	26,000
Carlisle	9,000	2.0	18,100	Bourbon	26,000	2.0	53,000
Fulton	1,500	1.7	2,600	Boyle	18,000	2.0	36,600
Graves	9,000	2.0	18,000	Clark	23,000	1.8	42,100
Hickman	3,700	1.7	6,300	Fayette	15,000	1.9	29,000
Livingston	15,000	1.9	29,100	Fleming	19,500	1.9	37,700
Lyon	6,000	2.1	12,800	Franklin	12,000	1.6	19,500
McCracken	3,600	2.0	7,200	Garrard	20,000	1.8	36,600
Marshall	5,500	1.8	9,900	Harrison	28,000	1.9	53,100
Trigg	9,700	2.0	19,400	Jessamine	15,500	1.6	25,200
DISTRICT 1	72,000	1.97	141,900	Lincoln	22,000	1.9	42,500
				Madison	25,000	1.8	45,600
Caldwell	12,000	2.0	24,400	Mason	18,000	1.8	32,900
Christian	18,000	1.9	34,800	Mercer	18,500	1.7	30,600
Crittenden	16,500	2.0	33,700	Montgomery	17,500	1.9	33,900
Daviess	10,500	1.8	19,400	Nicholas	14,000	1.9	27,000
Hancock	3,900	2.0	7,900	Robertson	5,000	1.7	8,300
Henderson	9,000	2.0	18,400	Scott	20,000	1.7	33,000
Hopkins	8,400	1.7	13,900	Shelby	33,000	1.9	63,800
Logan	20,000	1.9	38,800	Spencer	11,500	1.9	22,300
McLean	3,500	2.2	7,800	Washington	26,000	1.9	50,200
Muhlenberg	11,000	1.9	21,300	Woodford	14,500	1.9	28,100
Ohio	13,000	1.8	23,900	DISTRICT 5	431,000	1.86	801,100
Simpson	5,500	2.0	11,200				
Todd	7,900	2.1	16,900	Bell	600	1.7	1,000
Union	9,700	1.8	17,800	Boyd	2,600	2.0	5,200
Webster	8,100	1.8	14,800	Breathitt	600	1.8	1,100
DISTRICT 2	157,000	1.94	305,000	Carter	6,600	1.6	10,300
				Clay	2,200	1.6	3,600
Adair	23,500	2.0	47,000	Elliott	4,200	1.6	6,600
Allen	20,500	2.0	41,000	Estill	4,000	1.7	6,700
Barren	33,000	2.1	69,300	Floyd	500	1.6	800
Breckinridge	25,000	2.0	50,000	Greenup	6,300	1.9	11,900
Bullitt	9,000	1.7	15,300	Jackson	7,000	1.9	13,200
Butler	9,500	1.8	17,100	Johnson	1,000	2.0	2,000
Casey	22,000	2.0	44,000	Knox	3,300	1.8	5,900
Clinton	9,700	2.0	19,400	Laurel	13,000	1.6	20,600
Cumberland	9,800	2.0	19,600	Lawrence	3,000	1.8	5,400
Edmonson	10,000	1.8	18,000	Lee	1,000	1.5	1,500
Grayson	23,000	2.0	46,000	Lewis	12,500	1.9	23,200
Green	19,000	2.0	38,000	McCreary	1,200	1.5	1,800
Hardin	23,500	1.9	44,700	Magoffin	1,200	1.6	1,900
Hart	18,000	1.9	34,200	Menifee	2,300	1.8	4,200
Jefferson	10,000	1.8	18,000	Morgan	5,300	1.9	10,100
Larue	12,000	2.0	24,000	Owsley	1,400	1.9	2,600
Marion	23,500	2.0	47,000	Pike	600	2.0	1,200
Meade	14,500	1.7	24,700	Powell	2,900	1.8	5,200
Metcalfe	16,000	2.0	32,000	Pulaski	33,000	1.9	62,100
Monroe	19,500	2.2	42,900	Rockcastle	8,700	1.9	16,500
Nelson	29,500	2.0	59,000	Rowan	4,900	1.6	7,600
Russell	14,000	1.8	25,200	Wayne	11,500	1.9	21,900
Taylor	17,000	2.3	39,100	Whitley	5,200	1.5	7,700
Warren	28,500	2.0	57,000	Wolfe	2,400	1.6	3,800
DISTRICT 3	440,000	1.98	872,500	Other Counties	1,000	1.5	1,500
				DISTRICT 6	150,000	1.78	267,100
Boone	12,500	1.8	21,900				
Bracken	11,000	2.0	21,500				
Campbell	4,900	1.7	8,100				
Carroll	6,900	1.9	12,800	STATE	1,380,000	1.90	2,622,000
Gallatin	4,000	1.6	6,200				
Grant	14,500	1.7	24,000				
Henry	22,000	1.9	41,600				
Kenton	5,500	1.8	9,700				
Oldham	10,500	2.0	20,500				
Owen	16,500	1.9	30,600				
Pendleton	15,500	1.8	27,200				
Trimble	6,200	1.7	10,300				
DISTRICT 4	130,000	1.80	234,400				

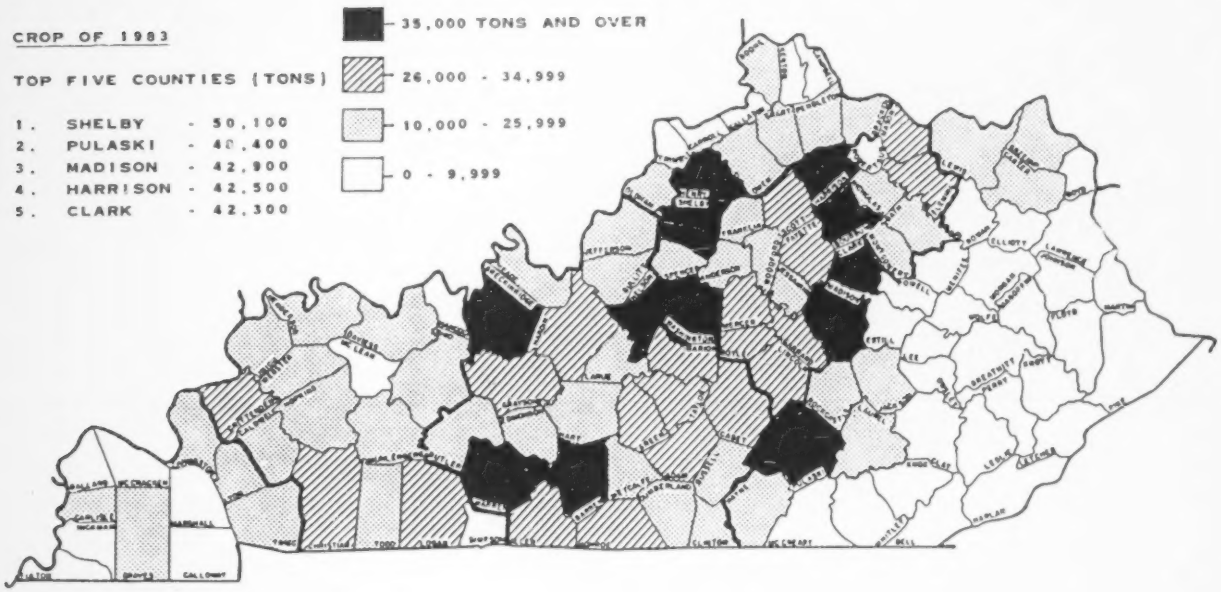
1/Census Revised.

ALL OTHER HAY COUNTY ESTIMATES-1983[1/]

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Ballard	3,400	2.0	6,800
Calloway	4,500	1.8	8,100
Carlisle	8,600	1.8	15,300
Fulton	1,500	1.5	2,300
Graves	8,600	1.7	14,600
Hickman	3,300	1.6	5,300
Livingston	14,500	1.8	25,800
Lyon	5,300	1.9	10,100
McCracken	3,300	1.6	5,200
Marshall	5,500	1.7	9,400
Trigg	9,500	1.6	14,800
DISTRICT 1	68,000	1.73	117,700
Caldwell	11,000	1.6	17,500
Christian	17,000	1.6	27,100
Crittenden	15,500	1.9	29,300
Daviess	10,000	1.4	13,900
Hancock	3,200	1.4	4,500
Henderson	8,400	1.6	13,300
Hopkins	7,800	1.4	10,800
Logan	19,000	1.8	34,100
McLean	3,300	1.5	5,000
Muhlenberg	10,000	1.5	14,600
Ohio	13,000	1.5	19,400
Simpson	5,500	1.7	9,400
Todd	7,500	1.8	13,500
Union	9,200	1.9	17,400
Webster	7,600	1.6	12,100
DISTRICT 2	148,000	1.63	241,900
Adair	22,000	1.6	34,700
Allen	19,000	1.6	29,500
Barren	31,000	1.4	42,000
Breckinridge	24,500	1.6	38,200
Bullitt	8,400	1.4	11,400
Butler	9,000	1.5	13,200
Casey	20,500	1.7	33,900
Clinton	9,000	1.6	14,100
Cumberland	9,100	1.8	16,100
Edmonson	9,500	1.4	13,000
Grayson	21,500	1.4	29,200
Green	17,500	1.8	30,700
Hardin	22,000	1.5	32,000
Hart	15,000	1.5	22,500
Jefferson	9,000	1.4	12,200
Larue	11,000	1.7	18,300
Marion	22,000	1.6	34,100
Meade	13,000	1.4	17,700
Metcalfe	14,000	1.8	25,200
Monroe	18,500	1.7	30,600
Nelson	27,000	1.5	39,500
Russell	13,000	1.6	20,200
Taylor	16,000	1.9	30,400
Warren	26,500	1.5	38,800
DISTRICT 3	408,000	1.54	627,500
Boone	11,500	1.7	19,100
Bracken	10,000	1.8	17,600
Campbell	4,800	1.6	7,500
Carroll	6,400	1.5	9,400
Gallatin	3,700	1.4	5,100
Grant	13,500	1.4	18,400
Henry	20,500	1.7	35,700
Kenton	5,000	1.4	6,800
Oldham	9,800	1.7	16,300
Owen	16,000	1.4	21,900
Pendleton	15,000	1.4	20,700
Trimble	5,800	1.6	9,100
DISTRICT 4	122,000	1.54	187,600
Anderson	13,500	1.5	20,500
Bath	14,500	1.4	20,500
Bourbon	25,500	1.6	41,200
Boyle	17,500	1.8	31,800
Clark	22,000	1.9	42,300
Fayette	15,000	1.9	28,800
Fleming	19,000	1.5	28,800
Franklin	11,500	1.5	17,300
Garrard	19,000	1.8	34,600
Harrison	28,000	1.5	42,500
Jessamine	15,000	1.5	22,500
Lincoln	21,000	1.5	31,800
Madison	23,500	1.8	42,900
Mason	17,000	1.8	30,400
Mercer	17,500	1.6	28,300
Montgomery	17,000	1.5	25,800
Nicholas	13,500	1.7	23,000
Robertson	4,500	1.5	6,800
Scott	19,000	1.6	30,700
Shelby	31,000	1.6	50,100
Spencer	11,000	1.6	17,800
Washington	24,500	1.5	37,100
Woodford	14,000	1.5	21,000
DISTRICT 5	414,000	1.63	676,500
Bell	500	1.4	700
Boyd	2,500	1.9	4,700
Breathitt	500	1.8	900
Carter	6,300	1.9	12,000
Clay	2,200	1.4	3,100
Elliott	3,900	1.4	5,500
Estill	3,900	1.5	5,800
Floyd	500	1.8	900
Greenup	6,000	1.7	10,200
Jackson	6,800	1.6	10,900
Johnson	900	1.8	1,600
Knox	3,300	1.4	4,600
Laurel	12,000	1.6	19,300
Lawrence	2,800	1.4	3,900
Lee	900	1.4	1,300
Lewis	11,500	1.8	21,000
McCreary	1,200	1.4	1,700
Magoffin	1,100	1.4	1,500
Menifee	2,200	1.4	3,100
Morgan	5,000	1.6	8,000
Owsley	1,300	1.4	1,800
Pike	500	1.4	700
Powell	2,600	1.5	3,900
Pulaski	30,000	1.6	48,400
Rockcastle	8,300	1.8	15,000
Rowan	4,600	1.5	6,900
Wayne	10,500	1.8	19,000
Whitley	5,000	1.4	7,000
Wolfe	2,300	1.8	4,100
Other Counties	900	1.4	1,300
DISTRICT 6	140,000	1.63	228,800
STATE	1,300,000	1.60	2,080,000

1/Census Revised.

ALL OTHER HAY PRODUCTION



Large bales minimize hand labor.

BARLEY COUNTY ESTIMATES
1982 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	700	600	58.0	34,800
Graves	500	400	54.0	21,600
Hickman	700	600	48.0	28,800
Trigg	500	400	45.0	18,000
Other Counties	800	600	40.0	24,000
DISTRICT 1	3,200	2,600	48.9	127,200
Christian	2,700	2,000	46.0	92,000
Crittenden	500	400	38.0	15,200
Logan	10,000	9,000	50.0	450,000
Simpson	6,200	5,700	47.0	267,900
Todd	3,200	2,800	50.0	140,000
Other Counties	900	600	42.0	25,200
DISTRICT 2	23,500	20,500	48.3	990,300
Barren	900	600	38.0	22,800
Hardin	1,200	800	45.0	36,000
Meade	800	500	44.0	22,000
Nelson	700	500	45.0	22,500
Warren	1,300	1,000	50.0	50,000
Other Counties	2,100	1,600	40.0	64,000
DISTRICT 3	7,000	5,000	43.5	217,300
DISTRICT 4	1,000	500	35.0	17,500
DISTRICT 5	1,300	700	42.0	29,400
Wayne	500	400	44.5	17,800
Other Counties	500	300	35.0	10,500
DISTRICT 6	1,000	700	40.4	28,300
STATE	37,000	30,000	47.0	1,410,000

1/Census Revised. 2/Harvested for grain.

BARLEY COUNTY ESTIMATES
1983 1/

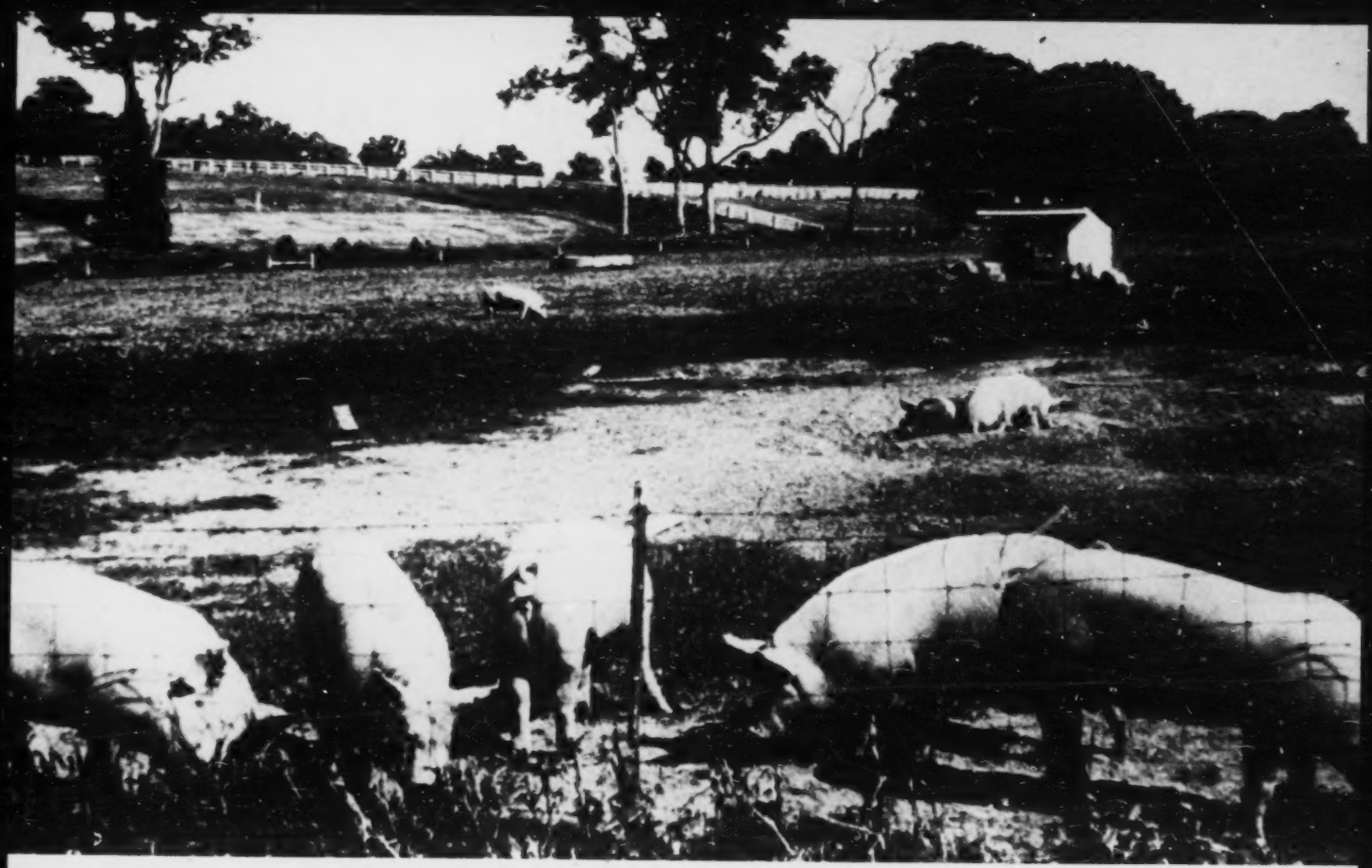
District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	500	400	35.0	14,000
Graves	500	400	33.0	13,200
Hickman	600	400	32.0	12,800
Trigg	500	400	36.0	14,400
Other Counties	600	400	34.0	13,600
DISTRICT 1	2,700	2,000	34.0	68,000
Christian	2,400	2,000	35.0	70,000
Logan	9,700	8,800	31.0	272,800
Simpson	6,200	5,400	30.0	162,000
Todd	3,200	2,600	35.0	91,000
Other Counties	700	300	32.0	9,600
DISTRICT 2	22,200	19,100	31.7	605,400
Adair	500	300	28.0	8,400
Barren	800	400	35.0	14,000
Hardin	1,200	500	45.0	22,500
Meade	700	300	39.0	11,700
Nelson	500	200	40.0	8,000
Warren	1,100	800	40.0	32,000
Other Counties	1,700	500	36.0	18,000
DISTRICT 3	6,500	3,000	38.2	114,600
DISTRICT 4	800	200	40.0	8,000
DISTRICT 5	1,000	300	42.0	12,600
Wayne	500	300	42.0	12,600
Other Counties	300	100	38.0	3,800
DISTRICT 6	800	400	41.0	16,400
STATE	34,000	25,000	33.0	825,000

1/Census Revised. 2/Harvested for grain.

SORGHUM COUNTY ESTIMATES 1982 AND 1983 1/

District and County	1982 Acres Planted	1982 Acres Harv. 3/	1982 Yield Harv. Acres	1982 Production	1983 Acres Planted	1983 Acres Harv. 3/	1983 Yield Harv. Acres	1983 Production
			(Bushels)				(Bushels)	
Ballard	10,000	8,600	73	627,800	9,000	7,900	50	395,000
Calloway	700	600	68	40,800	800	700	45	31,500
Carlisle	4,600	4,000	75	300,000	4,800	4,200	56	235,200
Fulton	900	800	95	76,000	1,000	900	60	54,000
Graves	6,000	5,600	72	403,200	6,300	5,800	49	284,200
Hickman	1,600	1,400	90	126,000	1,500	1,300	50	65,000
Livingston	1,400	1,200	61	73,200	1,600	1,400	29	40,600
McCracken	6,500	5,600	67	375,200	6,800	6,300	48	302,400
Marshall	900	800	75	60,000	2,000	1,900	45	85,500
Other Counties	1,000	800	67	53,600	1,200	1,100	44	48,400
DISTRICT 1	33,600	29,400	72.6	2,135,800	35,000	31,500	48.9	1,541,800
Caldwell	2,100	1,800	60	108,000	2,000	1,700	40	68,000
Christian	3,400	2,200	70	154,000	3,000	2,500	40	100,000
Crittenden	2/	2/	2/	2/	1,000	900	44	39,600
Muhlenberg	2/	2/	2/	2/	500	400	47	18,800
Union	600	500	60	30,000	800	600	47	28,200
Other Counties	3,900	2,100	59	123,900	1,700	1,100	40	44,000
DISTRICT 2	10,000	6,600	63.0	415,900	9,000	7,200	41.5	298,600
Butler	900	500	60	30,000	1,200	900	44	39,600
Meade	500	400	60	24,000	700	600	34	20,400
Other Counties	2,000	700	49	34,300	1,300	600	34	20,400
DISTRICT 3	3,400	1,600	55.2	88,300	3,200	2,100	38.3	80,400
OTHER DISTRICTS	1,000	400	50	20,000	800	200	31	6,200
STATE	48,000	38,000	70.0	2,660,000	48,000	41,000	47.0	1,927,000

1/Census Revised. 2/Included in Other Counties. 3/Harvested for grain.



LIVESTOCK

LIVESTOCK HIGHLIGHTS

CATTLE AND CALVES

Cattle numbers on Kentucky farms January 1, 1984 were down 3 percent from a year earlier at 2.63 million head. A record high of 3.75 million cattle and calves was recorded in 1975. Cows and heifers that have calved totaled 1.32 million head, 1 percent below January 1983. Beef cows at 1.08 million head were down an equal amount. Milk cows at 242,000 were down 1,000 head from a year earlier. Heifers 500 pounds and over were down 8 percent from a year earlier. The 1983 calf crop at 1.19 million calves was down 1 percent from 1982 and is the smallest since 1979. Cattle and calves on feed for slaughter market numbered 20,000 head on January 1, a decrease of 10,000 animals from 1983. Increased cash receipts to farmers from the sales of their cattle and calves, up 18 percent to $418.9 million, resulted from increased marketings of both cattle and calves. Last year's dry summer prompted farmers to sell more cattle and calves than normal.

HOGS AND PIGS

The December 1, 1983 inventory of Kentucky hogs and pigs was up 4 percent at 1,000,000 head. This compares to 960,000 in 1982 and 1,040,000 in 1981. The increase in inventory for 1983 was the first year-to-year increase since 1979. During 1983 farmers farrowed 224,000 sows and produced 1.60 million pigs. Farrowings for December 1982 - May 1983 totaled 110,000 and June - November totaled 114,000. Farrowings for 1982 totaled 195,000 and produced 1.43 million pigs. Cash receipts from the sale of hogs and pigs totaled $153.2 million, a decrease of 5 percent from the previous year. The lower cash receipts was brought about by a decline in price of $5.90 per 100 pounds of live animal. Pounds of pork marketed increased 11 percent.

SHEEP AND LAMBS

The January 1, 1984 inventory of sheep and lambs on Kentucky farms totaled 28,000 head. This is up 22 percent from last year's 23,000 head. Ewes one year old and older at 23,000 was up 4,000 from last year. Lambs born in 1983 totaled 23,000, an increase of 3,000 from a year earlier. Decreased cash receipts to Kentucky sheep farmers (down 10 percent from a year earlier) resulted from a decrease in pounds marketed combined with lower sheep and lamb prices. Smaller marketings resulted from farmers holding back sheep and lambs to increase the size of their breeding herds.

POULTRY

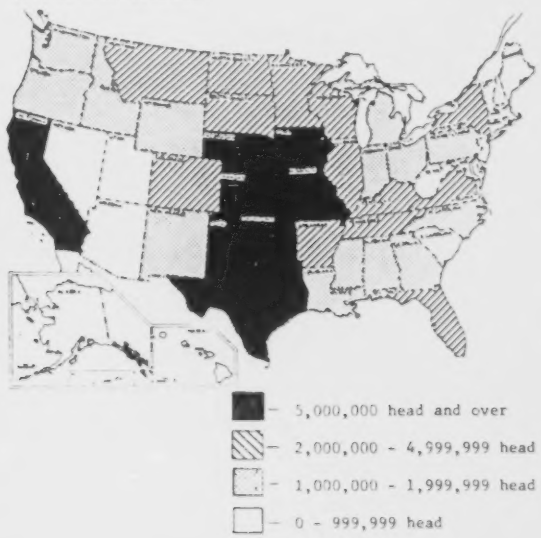
The December 1, 1983 all chicken inventory (excluding commercial broilers) numbered 2.30 million birds, down 22 percent from a year earlier. Of the total, 1.92 million were hens and pullets of laying age, a decrease of 10 percent. During 1983 Kentucky's hens and pullets of laying age produced 457 million eggs, 6 percent less than the 1982 production. Cash receipts to Kentucky farmers from the sale of chickens and eggs (excluding broilers) totaled $20.8 million, 4 percent lower than the previous year. The decrease in cash receipts resulted from fewer eggs sold as sales of chickens and egg prices increased. Broiler production for 1983 numbered 3.05 million birds and was valued at $2.94 million, up 35 percent from the previous year.

KY LIVESTOCK AND POULTRY: RECORD HIGHS AND LOWS THROUGH 1983

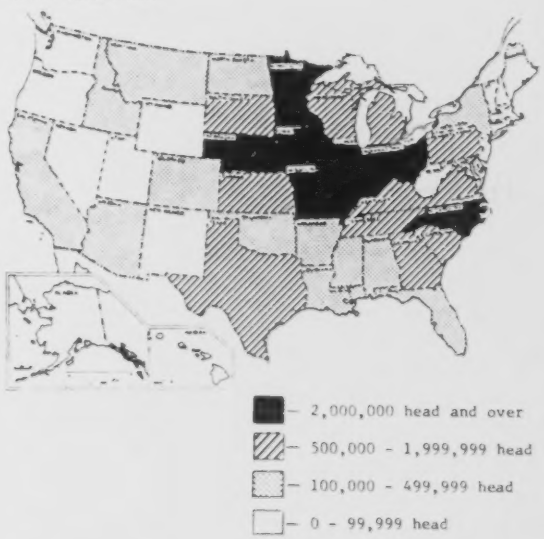
SPECIES	Date Series Began	RECORD HIGH Year	RECORD HIGH Number (000) Head	RECORD LOW Year	RECORD LOW Number (000) Head
Cattle and Calf Inventory, Jan. 1	1867	1975	3,750	1869	762
Beef Cows	1920	1975	1,429	1930	45
Milk Cows	1867	1954	674	1867	180
Milk Production (Lbs.)	1924	1963	2,632,000	1924	1,624,000
Sheep and Lamb Inventory, Jan. 1	1867	1867	1,180	1980	21
Wool Production (Lbs.)	1909	1942	6,256,000	1979	151,000
Hog and Pig Inventory, Dec. 1 1/	1867	1872	2,190	1931	828
Chicken Inventory, Dec. 1 2/	1924	1944	14,321	1983	2,300
Egg Production (Eggs)	1925	1949	1,279,000	1983	457,000

1/1867-1961 estimates Jan. 1. 2/Excludes broilers.

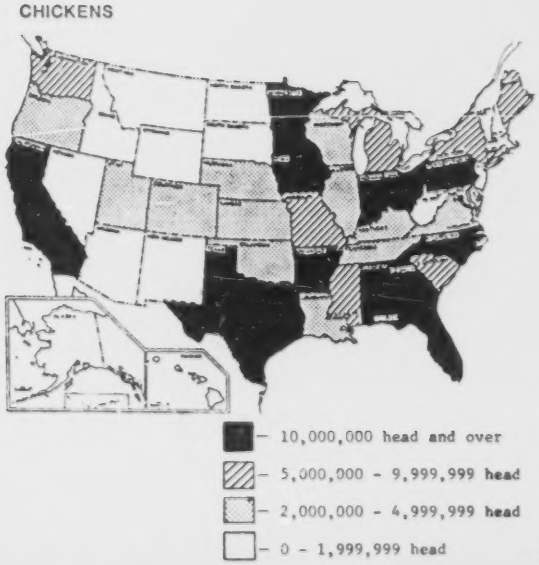
CATTLE AND CALVES



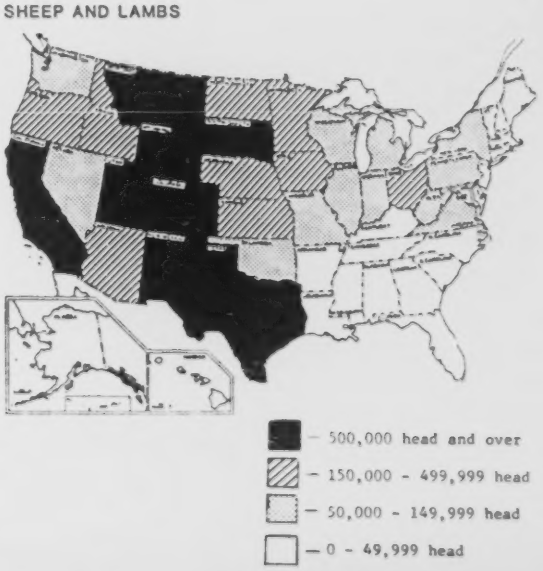
HOGS AND PIGS



CHICKENS



SHEEP AND LAMBS

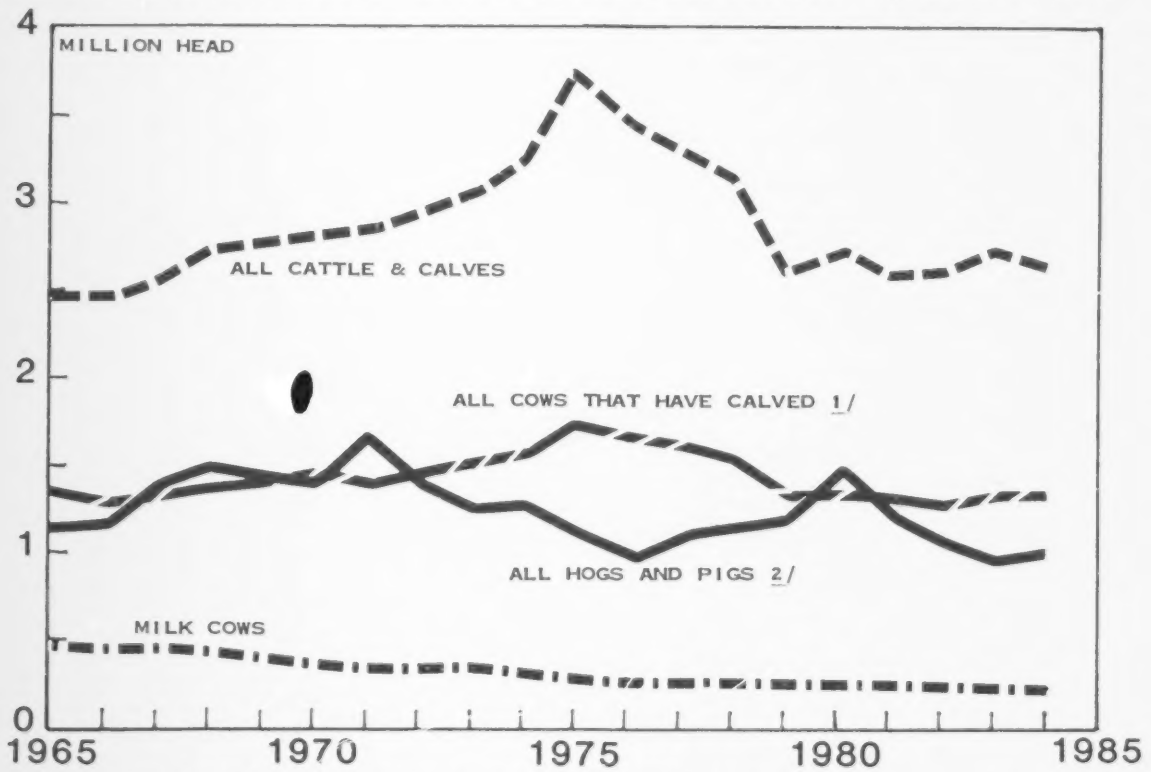


LIVESTOCK ON FARMS: JAN. 1, 1983 & 1984

Class of Livestock or Poultry	YEAR	KENTUCKY			UNITED STATES		
		Number	Value		Number	Value	
		(000)	Per Head	Total (000)	(000)	Per Head	Total (000)
			(Dollars)			(Dollars)	
ALL CATTLE	1983	2,700	390.00	1,053,000	115,199	406.00	46,769,240
AND CALVES	1984	2,630	360.00	946,800	114,040	396.00	45,119,309
HOGS AND	1982	960	84.50	81,120	53,935	90.00	4,852,905
PIGS 1/	1983	1,000	61.50	61,500	55,819	58.90	3,288,826
SHEEP	1983	23	67.00	1,541	12,026	51.80	622,548
AND LAMBS	1984	28	59.50	1,666	11,411	52.10	594,457
TOTAL ALL LIVESTOCK	1983	-	-	1,135,661	-	-	52,244,693
SHOWN ABOVE	1984	-	-	1,009,966	-	-	49,002,592
CHICKENS 1/ 2/	1982	2,940	1.80	5,292	378,609	1.85	701,474
	1983	2,300	1.35	3,105	364,584	1.96	716,192
TOTAL ALL LIVESTOCK	1983	-	-	1,140,953	-	-	52,946,167
AND POULTRY 3/	1984	-	-	1,013,071	-	-	49,718,784

1/Number and value as of December 1. 2/Excludes broilers. 3/Hogs and pigs and chickens relate to December 1 previous year.

LIVESTOCK ON KENTUCKY FARMS JANUARY 1,1965-1984



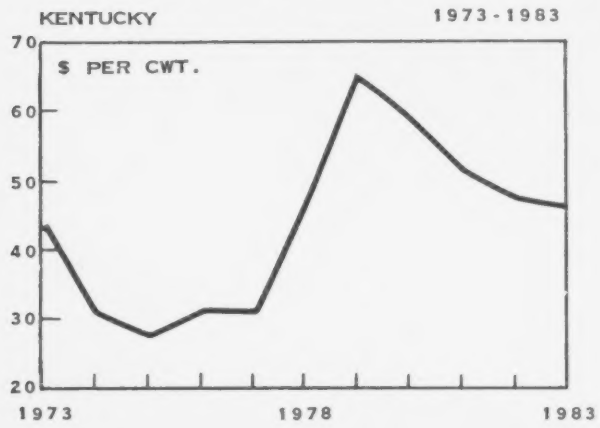
1/Prior to 1971, "All Cows 2 years & older". 2/December 1 preceding year.

LIVESTOCK ON KENTUCKY FARMS BY CLASS JANUARY 1, 1983 & 1984

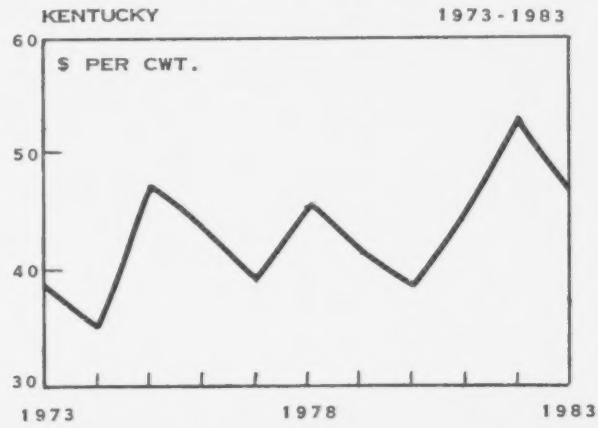
CLASS OF LIVESTOCK OR POULTRY	January 1 1983	January 1 1984	1984 as % of 1983
	(Thousands)		(Percent)
ALL CATTLE AND CALVES	2,700	2,630	97
Cows and Heifers that have calved	1,330	1,320	99
Beef Cows	1,087	1,078	99
Milk Cows	243	242	100
Heifers 500 Pounds and Over	341	315	92
For Beef Cow Replacement	151	143	95
For Milk Cow Replacement	103	93	90
Other Heifers	87	79	91
Steers 500 Pounds and Over	257	200	78
Bulls 500 Pounds and Over	73	68	93
Heifers, Steers and Bulls Under 500 Pounds	699	727	104
Cattle and Calves on Feed 1/	30	20	67
ALL HOGS AND PIGS 2/	960	1,000	104
Breeding Stock	139	160	115
Market Hogs and Pigs	821	840	102
ALL SHEEP AND LAMBS	23	28	122
Ewes one year old and older	19	23	121
Ewe Lambs	2	3	150
Other Stock Sheep	2	2	100
ALL CHICKENS 2/ 3/	2,940	2,300	78
Hens and Pullets of Laying Age	2,130	1,920	90
Pullets Three Months Old and Older Not of Laying Age	520	190	37
Pullets Under Three Months of Age	200	140	70
Other Chickens	90	50	56

1/Animals for slaughter market being fed a full ration of grain or other concentrates. Cattle and calves on feed included in cattle and calf inventory estimates by classes. 2/December 1 preceding year. 3/Excludes broilers.

BEEF CATTLE PRICES



HOG PRICES



COMMERCIAL MINK PRODUCTION

Commercial mink production in Kentucky continues on a small scale with only a few operations in the State raising mink. State estimates for Kentucky are, as a result, not published to avoid disclosing individual operations. Mink production on a National basis, however, continues to be an important specialized type of agriculture. In 1983 mink pelt production for the U.S. totaled 4.11 million pelts. This was up slightly from the 4.09 million pelts produced the proceeding year. Wisconsin continued to be the leading mink production State with 1.17 million pelts, 28 percent of the Nation's production. Minnesota was second with 554,000 pelts. Mink production for the Nation is concentrated in middle and northern states. Georgia, the only southern State for which estimates were released, produced 54,200 pelts. The 1983 U.S. mink pelt production came from 1,067 farms.

Of the 4.11 million pelts produced, almost one-third were the Standard (dark brown) color class. Some of the other color classes are as follows: Demi-Buff (light brown) - 17 percent, Ranch Wild (dark brown) - 11 percent, Pastel (natural brown) - 12 percent, Pearl (natural pale beige) - 8 percent, and Violet (natural blue gray) - 6 percent. The mink pelts produced and sold in 1983 were valued at $29.20 per pelt, up 30 cents a pelt from 1982. The pelts produced in 1983 were valued at a total of $120.1 million, an increase of 2 percent from the 1982 value.

Mink females bred to produce kits (baby mink) in 1984 totaled 1.11 million, down slightly from 1.13 million for 1983. Bred females for the two major color classes are: Standard - 417,000 females and Demi-Buff - 153,400 females. Females bred in the leading three States are: Wisconsin - 310,000, Utah - 156,000 and Minnesota - 142,000. Kits numbering 1 to 8 per litter are born to each female in late spring. The kits grow very rapidly and produce two coats of fur by fall. The winter coat (second coat) is commercially important because of its dark color and denser fur. The mink are pelted in late fall and early winter when their fur is at its prime.

MINK PELTS PRODUCED AND FEMALES BRED, BY COLOR CLASS, UNITED STATES, 1981 - 1984 1/

COLOR CLASS	PELTS PRODUCED		FEMALES BRED TO PRODUCE KITS		
	1982 2/	1983	1981	1983 2/	1984
	Thousands		Thousands		
Standard	1,327	1,334	410	406.8	417
Ranch Wild	410	432	75.1	100.5	101.5
Demi-Buff	732	706	156	173.8	153.4
Pastel	649	498	193.0	126.0	101.7
Pale Brown	16	24	4.4	3.3	2.7
Sapphire	114	130	38.6	42.9	44.4
Gunmetal	92	114	23.7	32.6	35.9
Platinum	13	6	3.0	2.7	.9
Pearl	278	330	61.9	89.9	85.8
Lavender-Hope	12	11	4.1	3.9	3.8
Pink	79	110	19.1	31.1	29.9
Violet-Type	203	248	52.7	75.6	85.7
White	154	168	31.7	41.4	43.9
Misc. & Unclassified	5	4	1.0	1.9	1.2
U. S. TOTAL	4,085	4,114	1,074	1,132	1,108

1/There was no survey in 1982. Sum of color class may not add to U.S. total due to rounding. 2/Revisions based on additional information.

KENTUCKY MEAT ANIMALS, 1981 - 1983

CATTLE AND CALVES	1981	1982	1983 1/
		(Thousands)	
Number on Hand January 1	2,600	2,600	2,700
Calf Crop			
Calves Born	1,210	1,200	1,190
Inshipments	68	58	60
Marketings 2/			
Cattle	764	691	791
Calves	370	321	368
Farm Slaughter	9	8	9
Deaths			
Cattle	40	43	47
Calves	95	95	105
Production 3/		(Thousand Pounds)	
Total Cattle and Calves	827,530	813,725	825,040
Marketings 4/	839,640	729,035	876,625
Price Per 100 Pounds		(Dollars)	
Cattle	51.00	47.50	46.20
Calves	57.70	55.00	55.40
Cash Receipts from Sales 5/ ($1,000)	438,044	355,248	418,853
Value of Home Consumption ($1,000)	17,207	15,757	18,819
Gross Income ($1,000)	455,251	371,005	437,672
HOGS			
		(Thousands)	
Number on Hand Dec. Preceding Year	1,220	1,040	960
Spring Pig Crop (Dec. - May)			
Sows Farrowed	119	90	110
Pigs Saved	842	675	792
Fall Pig Crop (June - Nov.)			
Sows Farrowed	124	105	114
Pigs Saved	905	756	809
Inshipments	35	36	37
Marketings 2/	1,777	1,387	1,488
Farm Slaughter	25	30	20
Deaths	160	130	90
		(Thousand Pounds)	
Production 3/	354,528	281,551	327,114
Marketings 4/	360,500	278,000	309,245
		(Dollars)	
Price Per 100 Pounds	44.50	53.50	47.60
Cash Receipts from Sales 5/ ($1,000)	166,142	160,588	153,243
Value of Home Consumption ($1,000)	7,743	8,844	5,969
Gross Income ($1,000)	173,885	169,432	159,212

1/Preliminary 1983. 2/Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. 3/Adjustments made for changes in inventory and for inshipments. 4/Excludes interfarm sales within the State and custom slaughter on farms where produced. 5/Receipts from marketings and sales of farm slaughter.

KENTUCKY LIVESTOCK SLAUGHTER-1983

MONTH	CATTLE			CALVES		
	Number	Avg. Live-weight (Pounds)	Total Liveweight (Thousand Pounds)	Number	Avg. Live-weight (Pounds)	Total Liveweight (Thousand Pounds)
January	14,600	934	13,663	100	99	6
February	12,800	947	12,092	100	329	21
March	14,200	999	14,227	100	131	11
April	12,800	998	12,738	100	160	10
May	13,000	1,014	13,195	100	202	13
June	11,000	993	10,968	100	283	24
July	11,200	992	11,106	100	329	44
August	13,800	981	13,581	100	281	24
September	14,900	952	14,133	100	270	22
October	16,500	954	15,732	100	359	30
November	15,400	897	13,828	100	343	27
December	14,200	915	12,964	100	286	37
Total Commercial 1/	164,400	962	158,227	1,000	265	270
Farm Slaughter	9,000 2/					
TOTAL	173,400					

1/Total may not add due to rounding. 2/Cattle and Calf "Farm Slaughter" combined.

MONTH	HOGS			SHEEP AND LAMBS		
	Number	Avg. Live-weight (Pounds)	Total Liveweight (Thousand Pounds)	Number	Avg. Live-weight (Pounds)	Total Liveweight (Thousand Pounds)
January	196,000	251	49,172	700	115	77
February	170,200	248	42,273	700	120	82
March	223,700	248	55,391	1,000	123	129
April	199,900	250	49,904	800	128	98
May	202,900	251	50,853	1,100	118	135
June	222,100	250	55,553	1,500	138	206
July	194,600	246	47,898	800	121	101
August	220,800	243	53,732	1,200	113	132
September	209,900	245	51,472	1,000	112	114
October	216,700	246	53,397	900	110	101
November	239,500	252	60,343	700	121	83
December	234,800	250	58,749	700	113	74
Total Commercial	2,531,100	248	628,735	11,100	120	1,331
Farm Slaughter	20,000			1,000		
TOTAL	2,551,100			12,100		

NOTE: "Total Commercial" includes slaughter in Federally Inspected Plants and other slaughter plants, but excludes animals slaughtered on farms.

SLAUGHTER RANKINGS BY STATE-1983 1/

RANK	CATTLE State	CATTLE 1,000 Head	CALVES State	CALVES 1,000 Head	HOGS State	HOGS 1,000 Head	SHEEP AND LAMBS State	SHEEP AND LAMBS 1,000 Head
1.	Texas	6,109.8	New York	635.8	Iowa	21,427.6	Colorado	1,527.7
2.	Nebraska	5,071.1	Wisconsin	444.0	Illinois	7,795.5	California	1,464.4
3.	Kansas	4,709.0	Pennsylvania	302.9	Minnesota	5,793.5	Texas	751.5
4.	Iowa	3,296.3	Texas	258.1	Michigan	5,284.8	Iowa	551.0
5.	Colorado	2,154.8	California	238.1	Nebraska	4,626.6	South Dakota	508.0
6.	California	1,684.0	Illinois	192.3	Virginia	3,925.4	Minnesota	476.3
7.	Wisconsin	1,246.2	New England 2/	174.8	Missouri	3,774.0	Michigan	332.9
8.	Minnesota	1,164.8	Florida	113.7	Ohio	3,631.8	Illinois	169.0
9.	Illinois	1,156.4	Indiana	109.2	Indiana	3,285.7	Washington	162.2
10.	Pennsylvania	948.9	New Jersey	107.8	South Dakota	3,009.3	Pennsylvania	150.8
11.	Washington	931.6	Louisiana	105.6	Kentucky	2,531.1	New Mexico	141.0
12.	Missouri	765.2	Michigan	74.5	Pennsylvania	2,448.1	New Jersey	52.8
13.	Idaho	743.5	Washington	66.0	Wisconsin	2,436.2	New York	52.8
14.	South Dakota	682.4	Delaware-MD	46.1	Mississippi	2,404.0	Delaware-MD	52.1
15.	Ohio	630.1	South Carolina	41.8	North Carolina	2,387.5	Utah	31.1
16.	Oklahoma	540.6	Tennessee	39.0	Georgia	2,163.3	Missouri	30.9
17.	Michigan	536.5	Ohio	29.0	Tennessee	2,018.6	Ohio	30.1
18.	Florida	385.3	Mississippi	24.9	California	1,824.0	New England 2/	27.3
19.	Arizona	361.3	Georgia	19.2	Kansas	1,417.2	Oregon	17.9
20.	Tennessee	324.5	Oregon	8.9	Texas	1,280.5	Indiana	13.0
21.	Indiana	299.3	Missouri	8.2	South Carolina	552.7	Wisconsin	11.6
22.	Mississippi	264.6	North Carolina	6.5	Alabama	525.2	Kentucky	11.1
23.	New York	259.0	Oklahoma	5.3	Montana	354.1	Idaho	8.9
24.	Utah	258.4	Virginia	5.0	Washington	338.1	Virginia	6.1
25.	Alabama	253.7	Minnesota	4.9	Arkansas	286.3	Kansas	6.0
26.	Georgia	216.5	Alabama	3.8	New Jersey	284.4	Oklahoma	5.2
27.	New Mexico	167.5	Arkansas	3.5	Delaware-MD	260.7	Louisiana	4.4
28.	Kentucky	164.4	Arizona	2.7	Arizona	196.3	Montana	4.2
29.	North Dakota	159.0	Idaho	1.7	Utah	194.6	Nebraska	3.2
30.	New Jersey	152.1	Kentucky	1.0	Oklahoma	185.7	Nevada	3.0
31.	North Carolina	146.3	West Virginia	.8	Colorado	175.7	Wyoming	2.5
32.	South Carolina	123.8	North Dakota	.4	Oregon	168.5	Arizona	2.0
33.	Oregon	110.9	Kansas	.3	Florida	124.6	Arkansas	1.7
34.	Virginia	100.6	Nebraska	.2	Idaho	81.7	Tennessee	1.6
35.	Montana	99.1	South Dakota	.2	Louisiana	81.7	West Virginia	1.4
36.	New England 2/	94.8	Colorado	.1	New England 2/	78.2	North Carolina	1.2
37.	Arkansas	90.6	Utah	.1	North Dakota	70.2	North Dakota	1.0
38.	Louisiana	67.1	Wyoming	.1	New York	65.8	Florida	.7
39.	Delaware-MD	65.0			Hawaii	44.0	Georgia	.6
40.	Hawaii	56.0			West Virginia	29.3	South Carolina	.2
41.	West Virginia	38.4			New Mexico	9.3	Alabama	.2
42.	Wyoming	13.3			Wyoming	9.1		
43.	Nevada	6.2			Nevada	3.3		
	UNITED STATES 3/	36,648.9		3,076.7		87,584.3		6,619.4

1/Includes slaughter in Federally inspected and in other slaughter plants, but excludes animals slaughtered on farms. 2/New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont. 3/States not listed are included in the U.S. totals.

LIVESTOCK RANKINGS BY STATE–JAN.1,1984

RANK	ALL CATTLE AND CALVES		COWS AND HEIFERS THAT HAVE CALVED			
			Beef Cows		Milk Cows	
	State	1,000 Head	State	1,000 Head	State	1,000 Head
1.	Texas	14,350	Texas	6,067	Wisconsin	1,850
2.	Nebraska	6,900	Missouri	2,122	California	962
3.	Iowa	6,000	Oklahoma	2,090	New York	943
4.	Kansas	6,000	Nebraska	2,054	Minnesota	910
5.	Oklahoma	5,500	South Dakota	1,651	Pennsylvania	738
6.	Missouri	5,200	Montana	1,637	Ohio	403
7.	California	5,000	Kansas	1,630	Michigan	402
8.	Wisconsin	4,350	Iowa	1,459	Iowa	383
9.	South Dakota	4,220	Florida	1,220	Texas	333
10.	Minnesota	3,690	Tennessee	1,146	Missouri	254
11.	Montana	3,150	Kentucky	1,078	Kentucky	242
12.	Colorado	3,120	North Dakota	1,011	Illinois	228
13.	Tennessee	2,750	California	1,008	Tennessee	214
14.	Kentucky	2,630	Arkansas	991	Washington	214
15.	Illinois	2,600	Colorado	946	Indiana	204
16.	Florida	2,330	Alabama	883	Florida	190
17.	North Dakota	2,140	Mississippi	831	Vermont	189
18.	New York	2,050	Georgia	756	Idaho	172
19.	Virginia	2,020	Oregon	709	Virginia	170
20.	Arkansas	2,000	Virginia	700	South Dakota	164
21.	Pennsylvania	1,970	Illinois	682	North Carolina	135
22.	Idaho	1,890	Wyoming	668	Georgia	129
23.	Ohio	1,880	Louisiana	634	Maryland	125
24.	Alabama	1,870	New Mexico	578	Nebraska	121
25.	Mississippi	1,764	Idaho	568	Kansas	120
26.	Georgia	1,725	Washington	491	Oklahoma	110
27.	Oregon	1,710	Minnesota	477	Louisiana	101
28.	Washington	1,650	North Carolina	427	Oregon	101
29.	Indiana	1,640	Indiana	426	North Dakota	99
30.	Michigan	1,475	Ohio	362	Mississippi	95
31.	Wyoming	1,395	Utah	338	Utah	86
32.	New Mexico	1,390	Nevada	329	Arkansas	84
33.	Louisiana	1,300	West Virginia	273	Arizona	82
34.	North Carolina	1,120	Arizona	268	Colorado	77
35.	Arizona	980	South Carolina	248	New Mexico	62
36.	Utah	865	Pennsylvania	198	Maine	59
37.	Nevada	660	Wisconsin	195	Alabama	52
38.	South Carolina	590	Michigan	158	Connecticut	49
39.	West Virginia	590	New York	127	Massachusetts	49
40.	Maryland	420	Hawaii	81	South Carolina	47
41.	Vermont	358	Maryland	75	New Jersey	39
42.	Hawaii	226	Maine	15	West Virginia	37
43.	Maine	148	Vermont	14	New Hampshire	31
44.	Connecticut	106	New Jersey	12	Montana	29
45.	New Jersey	104	Massachusetts	8	Nevada	17
46.	Massachusetts	96	Connecticut	7	Hawaii	12
47.	New Hampshire	70	New Hampshire	5	Wyoming	12
48.	Delaware	30	Alaska	3.3	Delaware	10
49.	Alaska	9.6	Delaware	3.0	Rhode Island	3.8
50.	Rhode Island	8.0	Rhode Island	0.6	Alaska	1.1
UNITED STATES 1/		114,040		37,660		11,140

1/Totals may not add due to rounding.

LIVESTOCK RANKINGS BY STATE–JAN. 1, 1984

RANK	ALL HOGS 1/ State	1,000 Head	ALL CHICKENS 1/ 2/ State	1,000 Head	ALL SHEEP & LAMBS 3/ State	1,000 Head
1.	Iowa	14,800	California	41,400	Texas	1,970
2.	Illinois	5,400	Georgia	25,525	California	1,115
3.	Minnesota	4,270	Indiana	23,900	Wyoming	1,090
4.	Indiana	4,200	Pennsylvania	23,800	South Dakota	730
5.	Nebraska	3,900	Arkansas	22,195	Colorado	690
6.	Missouri	3,550	North Carolina	20,000	New Mexico	589
7.	North Carolina	2,300	Texas	17,400	Utah	568
8.	Ohio	2,100	Alabama	16,650	Montana	509
9.	South Dakota	1,650	Ohio	16,150	Oregon	495
10.	Kansas	1,600	Florida	14,700	Iowa	425
11.	Georgia	1,310	Minnesota	13,900	Idaho	383
12.	Wisconsin	1,280	Iowa	10,200	Arizona	306
13.	Michigan	1,250	New York	9,000	Ohio	265
14.	Kentucky	1,000	Mississippi	8,000	Minnesota	255
15.	Pennsylvania	950	Michigan	7,550	Kansas	225
16.	Tennessee	950	South Carolina	7,365	North Dakota	224
17.	Texas	590	Missouri	7,000	Nebraska	195
18.	Virginia	550	Maine	6,688	Illinois	145
19.	South Carolina	510	Washington	6,132	Virginia	130
20.	Alabama	440	Connecticut	6,053	Missouri	128
21.	Arkansas	395	Illinois	4,910	Oklahoma	115
22.	Mississippi	300	Virginia	4,781	Indiana	113
23.	Oklahoma	290	Oklahoma	4,750	Michigan	110
24.	Colorado	260	Maryland	4,698	Pennsylvania	104
25.	North Dakota	260	Wisconsin	4,450	Nevada	103
26.	Maryland	200	Tennessee	3,900	West Virginia	91
27.	Florida	190	Nebraska	3,850	Wisconsin	80
28.	Montana	180	Oregon	3,200	Washington	62
29.	California	155	Colorado	3,020	New York	61
30.	Arizona	150	Louisiana	2,550	Kentucky	28
31.	Idaho	120	Kansas	2,350	Maryland	20
32.	Louisiana	110	Utah	2,345	Maine	17
33.	New York	110	Kentucky	2,300	New Jersey	11
34.	Oregon	85	South Dakota	1,900	Vermont	10
35.	Washington	53	New Mexico	1,544	Louisiana	9.9
36.	Hawaii	48	Massachusetts	1,378	New Hampshire	8.6
37.	New Jersey	45	Idaho	1,265	Massachusetts	8.4
38.	Massachusetts	42	New Jersey	1,220	North Carolina	7.1
39.	Delaware	40	Hawaii	1,140	Tennessee	6.0
40.	West Virginia	38	Delaware	1,024	Connecticut	5.9
41.	Utah	33	Montana	940	Alaska	3.1
42.	New Mexico	30	West Virginia	870		
43.	Wyoming	27	New Hampshire	735		
44.	Nevada	14	North Dakota	625		
45.	New Hampshire	9.6	Arizona	400		
46.	Maine	9.4	Rhode Island	379		
47.	Vermont	7.9	Vermont	325		
48.	Connecticut	7.2	Alaska	73		
49.	Rhode Island	6.4	Wyoming	41		
50.	Alaska	3.2	Nevada	13		
UNITED STATES 4/		55,819		364,584		11,411

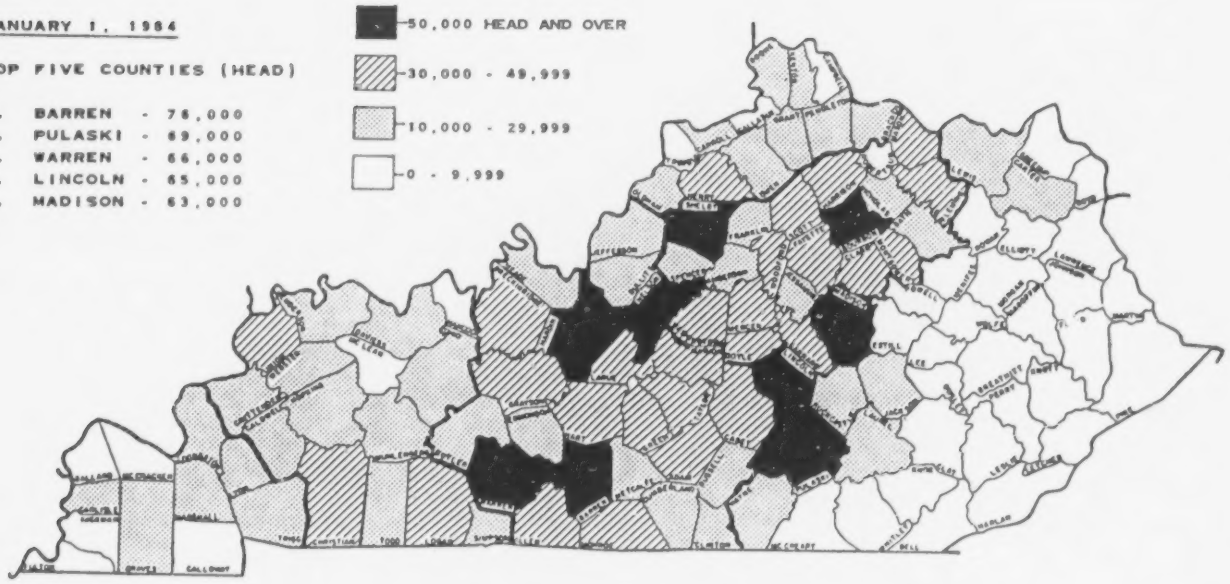
1/December 1 preceding year. 2/Excludes commercial broilers. 3/Estimates discontinued for states not listed. 4/Totals may not add due to rounding.

CATTLE AND CALVES COUNTY ESTIMATES JANUARY 1, 1983 AND 1984

District and County	January 1 1983 1/ (Number)	January 1 1984 2/ (Number)	District and County	January 1 1983 (Number)	January 1 1984 1/ (Number)
Ballard	9,600	9,000	Anderson	19,500	19,000
Calloway	10,000	9,500	Bath	29,000	29,500
Carlisle	13,000	12,500	Bourbon	56,000	54,000
Fulton	4,000	3,800	Boyle	37,000	35,000
Graves	18,000	17,000	Clark	46,000	46,000
Hickman	8,200	8,000	Fayette	31,000	32,000
Livingston	23,500	22,500	Fleming	43,000	43,000
Lyon	10,500	10,500	Franklin	21,000	20,000
McCracken	7,700	7,200	Garrard	47,000	48,000
Marshall	11,500	11,000	Harrison	45,000	44,000
Trigg	18,000	18,000	Jessamine	29,000	28,000
DISTRICT 1	134,000	129,000	Lincoln	66,000	65,000
			Madison	63,000	63,000
Caldwell	19,500	18,000	Mason	31,500	32,000
Christian	35,000	34,500	Mercer	48,000	47,000
Crittenden	24,500	25,000	Montgomery	37,000	36,000
Daviess	24,000	23,000	Nicholas	25,000	24,000
Hancock	8,000	7,000	Robertson	7,000	6,500
Henderson	24,000	25,000	Scott	40,000	41,000
Hopkins	12,500	11,500	Shelby	59,000	58,000
Logan	40,500	41,500	Spencer	26,000	22,000
McLean	6,000	5,500	Washington	50,000	45,000
Muhlenberg	14,500	13,000	Woodford	34,000	32,000
Ohio	18,000	17,500	DISTRICT 5	890,000	870,000
Simpson	15,500	15,500			
Todd	19,000	17,500	Bell	600	500
Union	30,000	31,000	Boyd	4,300	4,400
Webster	13,000	12,500	Breathitt	1,300	1,200
DISTRICT 2	304,000	298,000	Carter	10,500	10,500
			Clay	4,500	4,500
Adair	44,000	44,000	Elliott	4,700	4,800
Allen	35,000	32,000	Estill	8,400	8,300
Barren	77,000	76,000	Floyd	1,100	1,000
Breckinridge	48,000	46,000	Greenup	8,500	8,700
Bullitt	16,000	15,500	Jackson	11,500	11,000
Butler	15,000	14,500	Johnson	1,200	1,200
Casey	44,000	44,000	Knox	5,000	5,000
Clinton	21,000	21,500	Laurel	21,500	22,000
Cumberland	15,000	15,500	Lawrence	4,700	4,700
Edmonson	15,500	15,000	Lee	1,300	1,100
Grayson	37,000	37,000	Lewis	17,500	18,000
Green	37,000	34,000	McCreary	1,600	1,500
Hardin	58,500	59,000	Magoffin	1,800	1,700
Hart	45,000	42,000	Menifee	3,800	3,200
Jefferson	12,500	12,000	Morgan	9,200	8,500
Larue	36,500	35,000	Owsley	1,500	1,400
Marion	55,000	49,000	Powell	3,900	3,500
Meade	27,000	25,000	Pulaski	69,000	69,000
Metcalfe	29,000	28,000	Rockcastle	19,000	18,000
Monroe	41,000	43,000	Rowan	6,300	6,200
Nelson	56,000	53,000	Wayne	27,000	27,000
Russell	30,000	28,000	Whitley	7,900	7,900
Taylor	38,000	37,000	Wolfe	3,200	3,100
Warren	66,000	66,000	Other Counties	2,200	2,100
DISTRICT 3	899,000	872,000	DISTRICT 6	263,000	260,000
Boone	19,000	17,500			
Bracken	17,500	17,000			
Campbell	9,600	9,500			
Carroll	10,500	10,000			
Gallatin	6,000	5,500			
Grant	22,500	22,000			
Henry	35,000	33,000			
Kenton	9,400	10,000			
Oldham	19,000	19,000			
Owen	26,000	24,000	STATE	2,700,000	2,630,000
Pendleton	25,500	24,500			
Trimble	10,000	9,000			
DISTRICT 4	210,000	201,000			

1/Revised. 2/Preliminary.

CATTLE AND CALVES



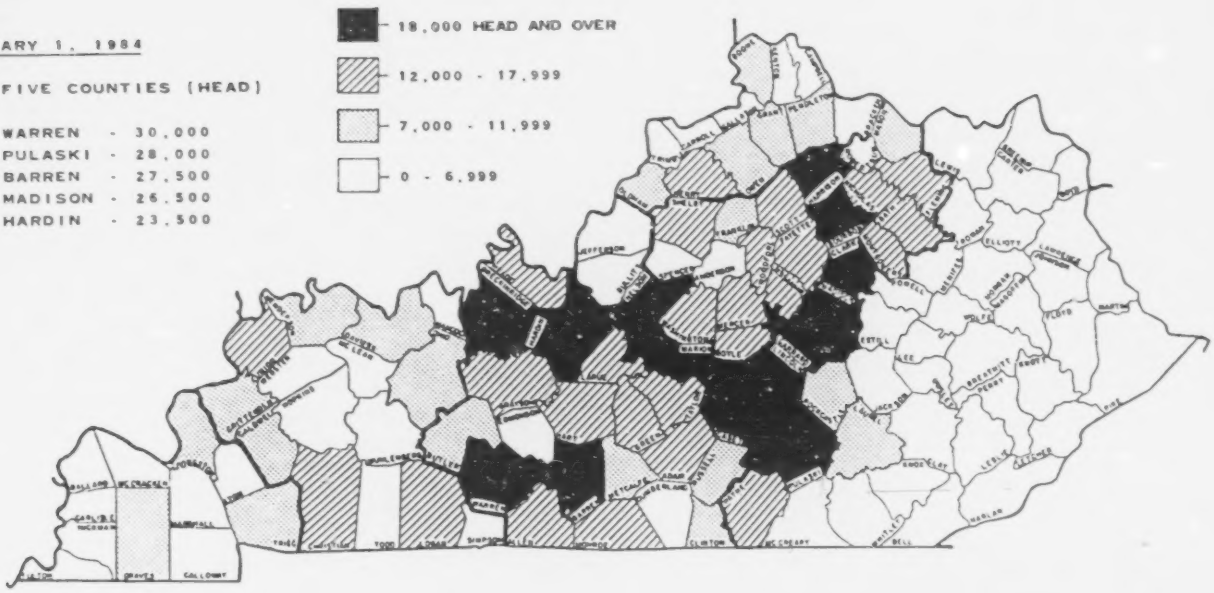
Cattle numbers are concentrated in the Central and Bluegrass counties.

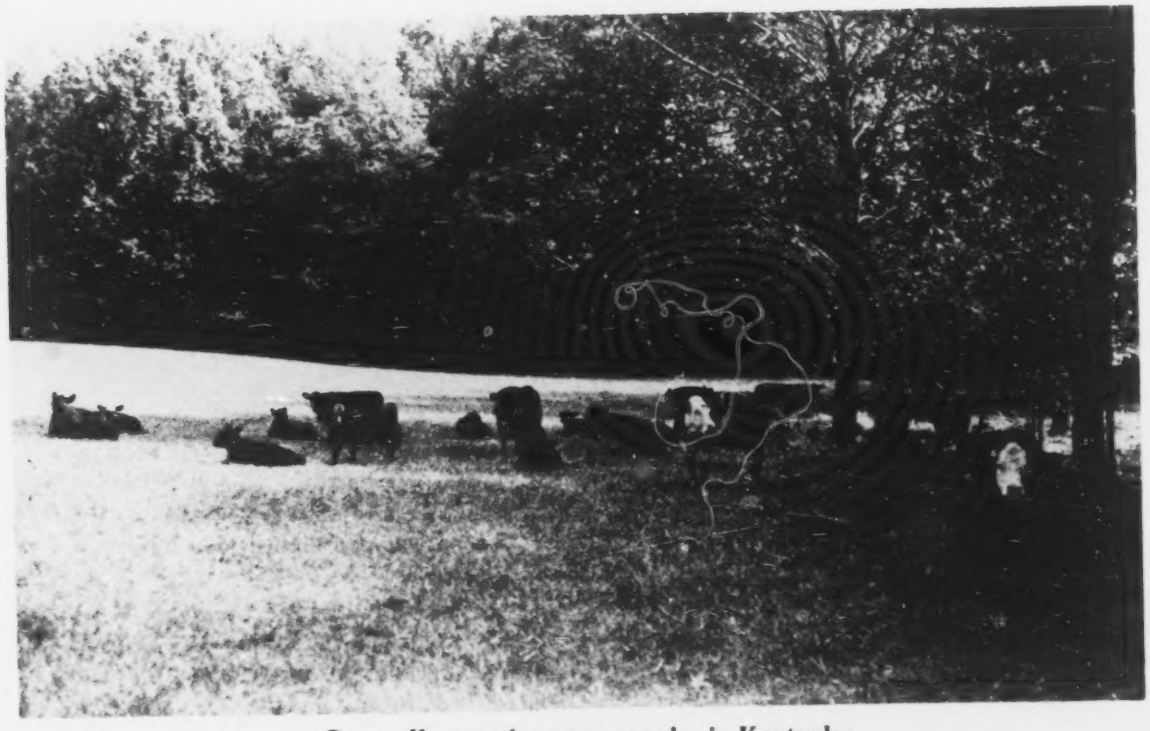
BEEF COWS COUNTY ESTIMATES JANUARY 1, 1983 AND 1984

District and County	January 1 1983 1/ (Number)	January 1 1984 2/ (Number)	District and County	January 1 1983 (Number)	January 1 1984 1/ (Number)
Ballard	3,900	3,700	Anderson	6,500	6,500
Calloway	3,800	3,600	Bath	12,500	12,500
Carlisle	4,500	4,300	Bourbon	23,000	23,000
Fulton	1,900	1,800	Boyle	15,000	14,500
Graves	7,500	7,200	Clark	20,000	20,500
Hickman	2,500	2,400	Fayette	14,000	14,000
Livingston	10,800	10,300	Fleming	14,000	13,500
Lyon	4,600	4,600	Franklin	10,000	10,000
McCracken	3,000	2,900	Garrard	17,500	18,000
Marshall	5,500	5,300	Harrison	22,000	22,000
Trigg	10,000	9,900	Jessamine	13,000	13,000
DISTRICT 1	58,000	56,000	Lincoln	19,500	19,500
			Madison	26,500	26,500
Caldwell	9,300	8,700	Mason	9,500	10,000
Christian	17,000	16,000	Mercer	16,000	16,000
Crittenden	9,800	9,800	Montgomery	16,500	16,000
Daviess	10,000	10,000	Nicholas	12,500	12,500
Hancock	3,800	3,600	Robertson	3,100	3,000
Henderson	10,000	10,000	Scott	17,500	17,500
Hopkins	6,100	6,100	Shelby	15,500	15,000
Logan	17,000	16,500	Spencer	5,900	5,500
McLean	3,000	2,800	Washington	17,500	16,500
Muhlenberg	7,000	6,500	Woodford	14,500	14,500
Ohio	8,900	8,700	DISTRICT 5	342,000	340,000
Simpson	5,000	5,000			
Todd	6,500	6,300	Boyd	2,100	2,200
Union	13,600	13,000	Breathitt	600	600
Webster	6,000	6,000	Carter	5,000	5,000
DISTRICT 2	133,000	129,000	Clay	1,800	1,900
			Elliott	2,300	2,300
Adair	15,000	14,500	Estill	3,900	3,900
Allen	17,000	16,500	Greenup	3,700	3,900
Barren	27,500	27,500	Jackson	4,000	3,900
Breckinridge	23,000	23,000	Knox	2,500	2,400
Bullitt	6,300	6,000	Laurel	9,000	9,000
Butler	7,400	7,300	Lawrence	2,300	2,300
Casey	19,000	19,500	Lee	600	500
Clinton	9,700	9,600	Lewis	6,300	6,400
Cumberland	6,500	6,700	McCreary	700	600
Edmonson	6,500	6,400	Magoffin	600	600
Grayson	15,000	15,500	Menifee	1,500	1,400
Green	13,500	13,000	Morgan	4,200	4,000
Hardin	22,700	23,500	Owsley	700	700
Hart	14,000	14,000	Powell	1,900	1,800
Jefferson	5,400	5,400	Pulaski	28,500	28,000
Larue	12,500	12,500	Rockcastle	8,000	8,000
Marion	20,000	19,500	Rowan	3,200	3,300
Meade	13,000	12,500	Wayne	11,500	12,000
Metcalfe	9,000	8,600	Whitley	3,600	3,600
Monroe	16,500	17,000	Wolfe	1,400	1,400
Nelson	18,000	18,000	Other Counties	2,100	2,300
Russell	11,500	11,000			
Taylor	14,000	14,500	DISTRICT 6	112,000	112,000
Warren	30,000	30,000			
DISTRICT 3	353,000	352,000			
Boone	9,000	8,800			
Bracken	6,300	6,300			
Campbell	4,300	4,200			
Carroll	4,900	4,800			
Gallatin	3,100	2,900			
Grant	9,600	9,500			
Henry	13,500	13,500			
Kenton	4,300	4,900			
Oldham	7,000	7,500			
Owen	11,000	11,000	STATE	1,087,000	1,078,000
Pendleton	11,500	11,300			
Trimble	4,500	4,300			
DISTRICT 4	89,000	89,000			

1/Revised. 2/Preliminary.

BEEF COWS





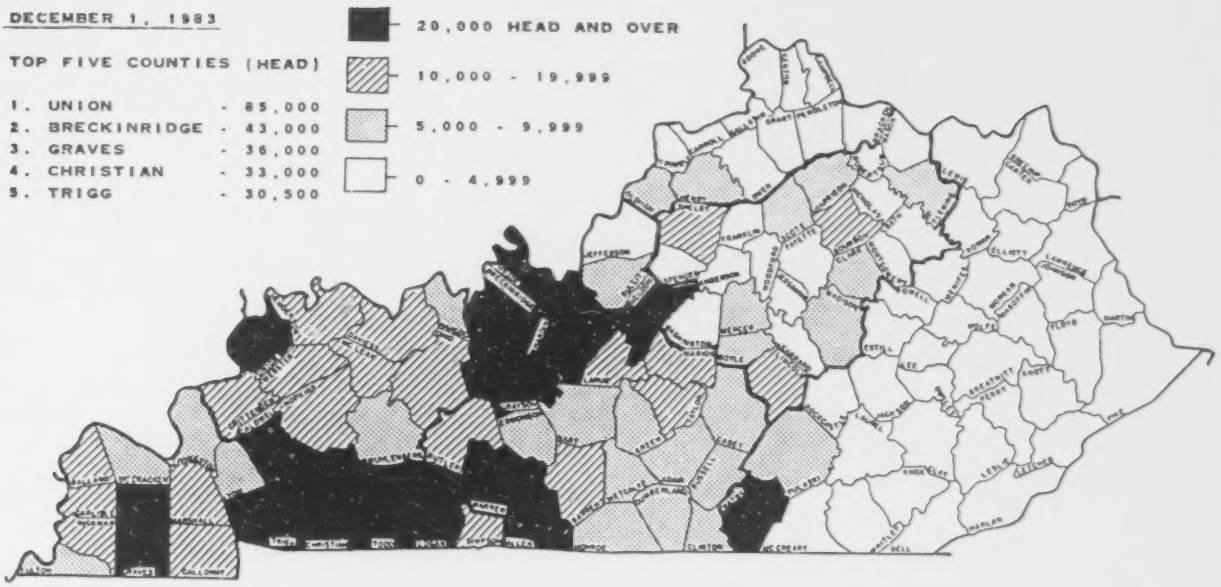
Cow-calf operations are popular in Kentucky.

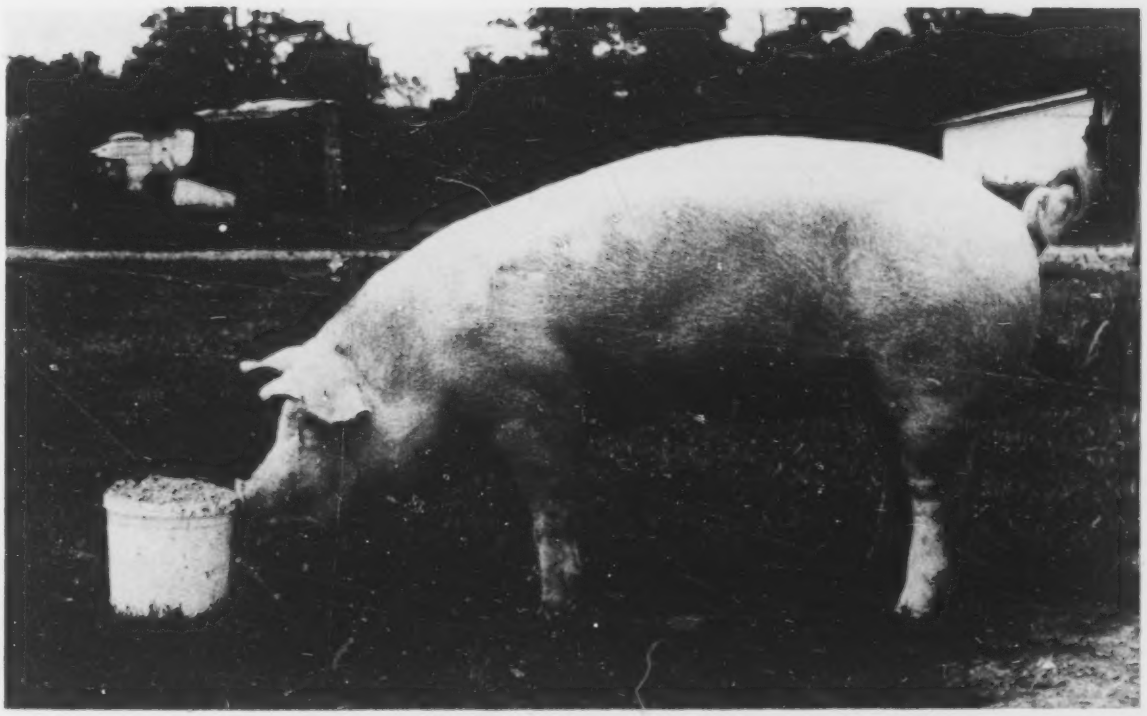
HOGS AND PIGS COUNTY ESTIMATES DECEMBER 1, 1982 AND 1983

District and County	December 1 1982 1/ (Number)	December 1 1983 2/ (Number)	District and County	December 1 1982 1/ (Number)	December 1 1983 2/ (Number)
Ballard	15,000	15,500	Anderson	1,500	1,500
Calloway	11,000	11,000	Bath	2,300	2,300
Carlisle	9,500	10,000	Bourbon	13,000	13,000
Fulton	5,500	5,500	Boyle	4,500	5,000
Graves	34,000	36,000	Clark	7,000	6,500
Hickman	14,300	14,000	Fayette	4,000	4,000
Livingston	8,500	9,000	Fleming	8,400	7,800
Lyon	8,200	8,500	Franklin	1,700	1,700
McCracken	5,000	5,500	Garrard	4,000	3,800
Marshall	11,000	10,500	Harrison	5,300	5,300
Trigg	28,000	30,500	Jessamine	3,000	3,000
DISTRICT 1	150,000	156,000	Lincoln	10,000	10,400
			Madison	5,000	5,000
Caldwell	20,500	23,000	Mason	2,100	2,500
Christian	32,000	33,000	Mercer	5,500	5,500
Crittenden	9,000	10,000	Montgomery	1,500	1,500
Daviess	15,500	16,500	Nicholas	1,500	1,500
Hancock	5,500	6,000	Robertson	400	400
Henderson	14,000	15,500	Scott	5,300	5,100
Hopkins	11,000	11,000	Shelby	17,500	17,500
Logan	20,000	22,500	Spencer	3,000	2,800
McLean	14,000	15,500	Washington	4,000	4,400
Muhlenberg	8,000	9,000	Woodford	3,500	3,500
Ohio	10,500	11,000	DISTRICT 5	114,000	114,000
Simpson	13,500	15,000			
Todd	22,000	22,500	Bell	800	700
Union	78,000	85,000	Breathitt	700	700
Webster	10,500	10,500	Carter	800	900
DISTRICT 2	284,000	306,000	Clay	3,000	3,000
			Estill	2,200	2,000
Adair	7,000	7,500	Floyd	500	500
Allen	21,500	22,000	Greenup	500	*
Barren	15,500	15,500	Jackson	2,100	2,000
Breckinridge	40,000	43,000	Knox	1,400	1,300
Bullitt	6,000	6,200	Laurel	1,400	2,000
Butler	16,000	18,000	Lee	700	700
Casey	7,200	7,500	Lewis	1,800	1,800
Clinton	7,600	7,800	Menifee	*	500
Cumberland	5,000	5,000	Morgan	800	800
Edmonson	7,000	6,500	Owsley	900	800
Grayson	22,000	23,000	Powell	1,200	1,200
Green	6,000	5,500	Pulaski	8,000	8,500
Hardin	22,000	22,000	Rockcastle	2,500	2,900
Hart	7,300	7,000	Rowan	800	900
Jefferson	2,500	2,500	Wayne	20,300	20,000
Larue	11,500	13,000	Whitley	3,500	3,500
Marion	14,000	13,500	Wolfe	1,100	1,000
Meade	21,000	20,000	Other Counties	3,000	4,800
Metcalfe	6,000	6,000	DISTRICT 6	58,000	60,500
Monroe	9,600	9,500			
Nelson	28,000	28,000			
Russell	8,300	8,500			
Taylor	14,000	15,000			
Warren	25,000	25,000			
DISTRICT 3	330,000	337,500			
Boone	2,800	3,500			
Bracken	700	600			
Campbell	1,100	1,100	STATE	960,000	1,000,000
Carroll	700	800			
Gallatin	500	500			
Grant	1,100	1,200			
Henry	4,500	5,000			
Kenton	900	900			
Oldham	5,900	6,000			
Owen	800	800			
Pendleton	2,000	2,600			
Trimble	3,000	3,000			
DISTRICT 4	24,000	26,000			

*Less than 500 head. Included in "Other Counties". 1/Revised. 2/Preliminary.

HOGS AND PIGS





Lower prices and high feed costs shrunk hog profits in 1983.

SHEEP AND LAMB 1983 DISTRICT ESTIMATES 1/

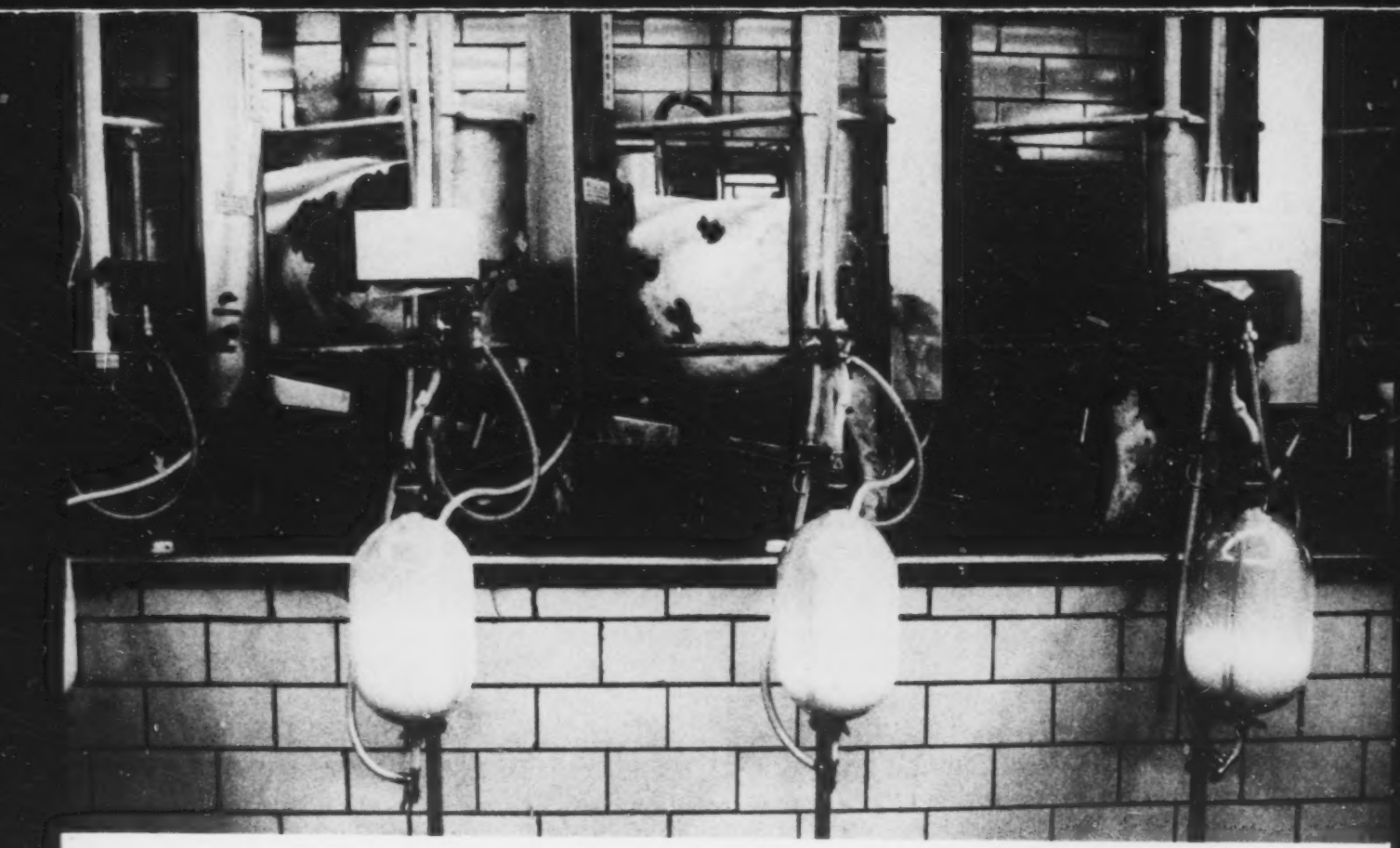
DISTRICTS	All Sheep and Lambs on Farms End of Year 1983	Sheep Shorn 1983	Wool Production 1983	Wool Value 2/ 1983
	(Number)	(Number)	(Pounds)	(Dollars)
District 1	1,700	1,600	11,000	4,400
District 2	2,700	2,500	17,000	6,800
District 3	3,500	3,300	21,100	8,500
District 4	4,000	3,700	23,700	9,500
District 5	13,800	12,800	87,600	35,300
District 6	2,300	2,100	13,600	5,500
STATE	28,000	26,000	174,000	70,000

1/Preliminary. 2/Wool value based on average local market price and does not include incentive payment.

LAYER AND EGG PRODUCTION DISTRICT ESTIMATES 1982-1983 1/

DISTRICTS	Average Number of Layers		Eggs Per Layer 2/		Total Egg Production	
	1982	1983 3/	1982	1983 3/	1982	1983 3/
	(Thousands)		(Number)		(Thousands)	
District 1	18	16	235	231	4,230	3,700
District 2	873	860	233	234	203,160	201,200
District 3	190	182	234	233	44,440	42,400
District 4	51	25	229	232	11,660	5,800
District 5	124	94	226	231	28,050	21,700
District 6	831	800	232	228	192,460	182,200
STATE	2,087	1,977	232	231	484,000	457,000

1/Annual estimates cover the period December 1 previous year thru November 30.
2/Total egg production divided by average number of layers on hand.
3/Preliminary.



DAIRY

DAIRY HIGHLIGHTS

Milk cow numbers in Kentucky increased slightly in 1983. Production per cow increased to 9,975 pounds, and total production at 2.41 billion pounds was up 2 percent from 1982. The value of Kentucky milk production totaled $326 million, up 2 percent from a year earlier.

The average number of milk cows on the State's farms during 1983 was 242,000 head, 1,000 head above 1982. The average annual output per cow was 9,975 pounds, up 166 pounds (2 percent) from the previous year. The number of farms with milk cows averaged 9,500 in 1983, the same as in 1982.

Kentucky's dairymen marketed 2.33 billion pounds of milk during 1983, 2 percent above 1982 marketings. These marketings accounted for 96 percent of the State's milk production. The remaining production was milk for household use and fed to calves on farms where produced.

The 2.33 billion pounds of milk sold to plants and dealers consisted of 85 percent fluid milk and 15 percent manufacturing grade milk. Fluid milk deliveries totaled 1.975 billion pounds for 1983, up 4 percent from the 1.90 billion pounds delivered in 1982. Manufacturing grade deliveries were off 7 percent in 1983 to 355 million pounds from 380 million in 1982.

MILK USED AND MARKETED BY KENTUCKY FARMERS, 1973 - 1983

YEAR	MILK USED ON FARMS WHERE PRODUCED			MILK MARKETED BY FARMERS				MILK USED ON FARMS and MARKETED
				Sold to Plants and Dealers 2/		Sold Directly to Consumers 3/	Total	
	Fed to Calves 1/	Used for Milk, Cream and Butter	Total	As Whole Milk	As Farm Separated Cream			Total
	(Million Pounds)							
1973	32	133	165	2,150	-	15	2,165	2,330
1974	32	133	165	2,190	-	15	2,205	2,370
1975	30	124	154	2,150	-	15	2,165	2,319
1976	29	119	148	2,215	-	20	2,235	2,383
1977	30	116	146	2,255	-	25	2,280	2,426
1978	28	111	139	2,115	-	20	2,135	2,274
1979	30	90	120	2,090	-	10	2,100	2,220
1980	25	64	89	2,130	-	4/	2,130	2,219
1981	31	59	90	2,191	-	4/	2,191	2,281
1982	29	55	84	2,280	-	4/	2,280	2,364
1983	29	55	84	2,330	-	4/	2,330	2,414

1/Excludes milk sucked by calves. 2/Includes milk produced by dealers' own herds. 3/Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds. 4/Included in milk sold to plants and dealers.

KENTUCKY DAIRY PRODUCTS

Kentucky's 32 plants produce a wide variety of manufactured dairy products. Because of possible disclosure of individual operations, we cannot publish data on all the different dairy products produced in Kentucky. The following is a listing of Kentucky manufactured dairy products:

CHEESES

American Types
- American Cheddar
- Colby

Italian
- Mozzarella
- Provolone

Other
- Trappist
- French

COTTAGE CHEESE

- Curd
- Creamed
- Lowfat

PROCESSED CHEESE

- Food
- Spread

CONDENSED & EVAPORATED MILK PRODUCTS

- Unsweetened (plain) Condensed Skim Milk
- Evaporated Whole Milk

BUTTER

- Anhydrous (butter with water removed)

DRY MILK PRODUCTS

- Dry Whole Milk
- Non-fat Dry Milk (human food)
- Dry Skim Milk (animal feed)
- Dry Cream
- Dry Buttermilk
- Dry Sour Cream
- Dry Yogurt

FROZEN PRODUCTS

- Ice Cream
- Ice Milk
- Milk Sherbet
- Frozen Yogurt
- Water Ices

WHEY PRODUCTS

Dry Whey
- Human Food
- Animal Feed

- Lactose
- Partially Delactosed (animal feed)

KENTUCKY CHEESE PRODUCTION

Total cheese production in Kentucky (excluding cottage cheese) equaled 55.0 million pounds during 1983, representing a decline of 3 percent beneath the 56.9 million pounds produced during 1982. The manufacture of American type cheeses fell 7 percent below the prior year, measuring 38.0 million pounds. Cheddar cheese (with 26.8 million pounds produced in 1983) accounted for 71 percent of this production. Other American type varieties, such as Colby, accounted for the remaining 29 percent with a production of 11.2 million pounds.

Nationally, Kentucky ranked 18th in total cheese production during the year, 14th in the manufacture of American type cheeses, and 10th in cheddar cheese production.

AMERICAN & TOTAL CHEESE PRODUCTION 1/ KENTUCKY, 1982 AND 1983

MONTH	AMERICAN TYPE CHEESE				TOTAL AMERICAN TYPE CHEESE		TOTAL CHEESE 2/	
	Cheddar		Other Varieties					
	1982	1983	1982	1983	1982	1983	1982	1983
	(Thousand Pounds)							
January	2,191	2,804	476	236	2,667	3,040	4,043	4,392
February	2,710	2,152	245	843	2,955	2,995	4,221	4,453
March	3,107	2,686	839	1,347	3,946	4,033	5,103	5,260
JANUARY-MARCH	8,008	7,642	1,560	2,426	9,568	10,068	13,367	14,105
April	-	2,816	-	1,265	-	4,081	-	5,489
May	-	3,213	-	1,613	-	4,826	-	6,353
June	-	2,944	-	1,897	-	4,841	-	6,349
APRIL-JUNE	9,090	8,973	4,102	4,775	13,192	13,748	17,593	18,191
July	-	2,272	-	1,027	-	3,299	-	4,555
August	-	1,764	-	615	-	2,379	-	3,768
September	-	1,161	-	657	-	1,818	-	3,274
JULY-SEPTEMBER	8,006	5,197	1,478	2,299	9,484	7,496	13,094	11,597
October	-	1,515	-	646	-	2,161	-	3,660
November	-	1,631	-	548	-	2,179	-	3,573
December	-	1,860	-	481	-	2,341	-	3,851
OCTOBER-DECEMBER	7,720	5,006	749	1,675	8,469	6,681	12,834	11,084
ANNUAL	32,824	26,818	7,889	11,175	40,713	37,993	56,888	54,977

1/Data on other types of cheese not published to avoid disclosure of individual operations. Monthly estimates not available for April through December 1982.
2/Excluding cottage cheese.

U.S. PRODUCTION OF DAIRY PRODUCTS
1982-1983
MAJOR PRODUCING STATES

Product	1982	1983	1983 % of 1982	Major Producing States
	(000 Lbs.)			
BUTTER:	1,256,964	1,299,247	103.4	Wisconsin, California, Minnesota
CHEESE TYPES:				
AMERICAN VARIETIES				
Cheddar	2,157,476	2,351,395	109.0	Wisconsin, Minnesota
Other American 1/	594,822	576,242	96.9	Wisconsin, Minnesota
Total American	2,752,298	2,927,637	106.4	
SWISS	221,085	209,467	94.7	Illinois, Ohio, Wisconsin, Utah
ITALIAN				
Mozzarella	762,486	861,592	113.0	Wisconsin, New York, California
Other Italian 2/	325,295	338,612	104.1	Wisconsin, New York
Total Italian	1,087,781	1,200,204	110.3	
CREAM	257,244	265,975	103.4	New York
OTHER CHEESE 3/	223,261	215,166	96.4	
TOTAL CHEESE 4/	4,541,669	4,818,449	106.1	
COTTAGE CHEESE:				
CURD 5/	628,949	617,919	98.2	New York, California
CREAMED 6/	748,869	742,273	99.1	New York, California
LOWFAT 7/	217,572	215,742	99.2	California, New York
	(000 Gals.)			
FROZEN PRODUCTS:				
ICE CREAM	852,072	878,786	103.1	California, Pennsylvania, Texas
ICE MILK	280,559	295,097	105.2	California, Ohio, Illinois
MILK SHERBET	45,575	47,629	104.5	California, Texas, Pennsylvania
MIX FOR PRODUCTS:				
ICE CREAM	434,385	451,750	104.0	California, Pennsylvania Texas
ICE MILK	181,029	186,576	103.1	California, Ohio, Illinois
MILK SHERBET	34,010	31,234	91.8	California, Pennsylvania, Ohio

1/Includes Colby, washed or stirred curd, Monterey and Jack. 2/Includes Provolone, Romano, Parmesan and Ricotta. 3/Includes Munster, Brick, Limburger, Neufchatel, Blue and part skim. 4/Excluding cottage cheese. 5/Mostly used for processing into creamed or lowfat cottage cheese. 6/Milkfat content 4.0 percent or more. 7/Milkfat content less than 4.0 percent, mostly 0.5 to 2.0 percent milkfat.

MILK COWS AND MILK PRODUCTION 1982 AND 1983 1/

MONTH	Milk Cows on Farms 2/		Milk per Cow 3/		Milk Production 3/	
	1982	1983 4/	1982	1983 4/	1982	1983 4/
	(Thousand Head)		(Pounds)		(Million Pounds)	
January	240	242	740	785	178	190
February	239	242	715	740	171	179
March	239	242	840	885	201	214
January-March	239	242	2,300	2,410	550	583
April		242		875		212
May		242		945		229
June		242		910		220
April-June	241	242	2,630	2,730	634	661
July		242		875		212
August		242		845		204
September		243		790		192
July-September	242	242	2,530	2,510	612	608
October		243		780		190
November		243		755		183
December		242		780		189
October-December	242	243	2,347	2,315	568	562
ANNUAL	241	242	9,809	9,975	2,364	2,414

1/Monthly estimates not available for April through December 1982. 2/Excludes heifers not yet fresh. 3/Excludes milk sucked by calves. 4/Preliminary.

GRAIN FED PER MILK COW IN HERD KENTUCKY AND U. S. - 1982 AND 1983 1/

MONTH	KENTUCKY				UNITED STATES			
	1982		1983		1982		1983	
	Quantity Per Day	Value Per Cwt	Quantity Per Day	Value Per Cwt	Quantity Per Day	Value Per Cwt	Quantity Per Day	Value Per Cwt
	(Lbs)	($)	(Lbs)	($)	(Lbs)	($)	(Lbs)	($)
April 1	15.0	7.55	14.7	7.40	16.3	7.50	16.4	7.46
July 1	12.8	8.05	12.5	8.30	15.6	7.62	15.7	7.81
October 1	12.9	7.70	12.6	9.05	15.2	7.30	15.4	8.30
January 1 1/	14.3	8.00	13.2	9.10	15.9	7.28	15.9	8.58

1/January following year.

KENTUCKY MILK PRODUCTION AND VALUE

Kentucky's 2.33 billion pounds of milk produced during 1983 was valued at $326 million. This is based on the average return per cwt. of milk sold plus the value of milk used in farm households and fed to calves. The 1983 value is up 2 percent from the 1982 value.

The annual average price per cwt. of milk sold was $13.50, the same as in 1982. Fluid milk prices averaged $13.80 per cwt. while manufactured grade milk prices averaged $11.80. Both remained unchanged from their respective levels of the previous year. Cash receipts from all dairy products marketed by farmers in 1983 totaled $314.6 million, up 2 percent over 1982.

MILK PRODUCTION, DISPOSITION, AND CASH RECEIPTS, 1982 AND 1983

ITEM	1982 1/	1983 2/	% of 1983 Total	1983 as % of 1982
	(Million Pounds)		(Percent)	
MILK MARKETED BY FARMERS				
Sold to Plants and Dealers 3/	2,280	2,330	96.5	102
MILK USED ON FARMS WHERE PRODUCED				
Used for Milk, Cream and Butter	55	55	2.3	100
Fed to Calves	29	29	1.2	100
TOTAL MILK PRODUCTION	2,364	2,414	100.0	102
VALUE OF MILK PRODUCTION	(Thousand Dollars)		(Percent)	
Cash Receipts from Milk Marketed 3/	307,800	314,550	96.5	102
Value of Home Consumption	7,425	7,425	2.3	100
Value of Milk Fed to Calves	3,915	3,915	1.2	100
TOTAL VALUE OF MILK PRODUCED 4/	319,140	325,890	100.0	102

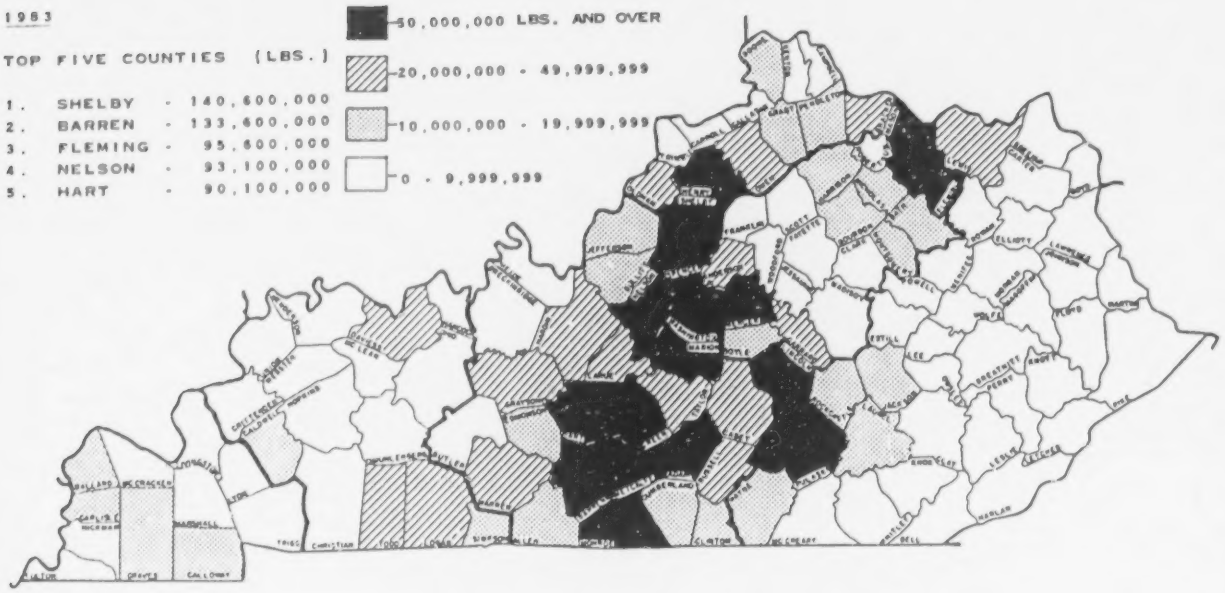
1/Revised.
2/Preliminary.
3/Includes milk sold directly to consumers.
4/Includes value of milk used for home consumption and value of milk fed to calves.

MILK COWS AND MILK PRODUCTION COUNTY ESTIMATES - 1983 1/

District and County	Avg. Number Milk Cows on Farms	Annual Avg. Production per Cow 2/ (Pounds)	Total Milk Production (000 Pounds)	District and County	Avg. Number Milk Cows on Farms	Annual Avg. Production per Cow 2/ (Pounds)	Total Milk Production (000 Pounds)
Ballard	1,000	10,000	10,000	Anderson	3,400	10,147	34,500
Calloway	1,400	11,286	15,800	Bath	2,100	9,238	19,400
Carlisle	1,600	11,313	18,100	Bourbon	1,200	10,167	12,200
Graves	1,700	10,706	18,200	Boyle	1,600	9,750	15,600
Hickman	600	10,500	6,300	Clark	400	8,750	3,500
Livingston	400	9,500	3,800	Fayette	700	10,714	7,500
McCracken	700	10,714	7,500	Fleming	9,600	9,958	95,600
Other Counties	400	9,500	3,800	Franklin	300	9,333	2,800
DISTRICT 1	7,800	10,705	83,500	Garrard	3,100	9,303	30,700
				Harrison	1,600	10,375	16,600
Caldwell	1,200	9,833	11,800	Jessamine	900	9,000	8,100
Christian	500	9,200	4,600	Lincoln	6,800	9,176	62,400
Crittenden	500	9,600	4,800	Madison	700	9,571	6,700
Daviess	2,000	10,300	20,600	Mason	6,900	9,710	67,000
Hopkins	300	9,667	2,900	Mercer	6,500	9,415	61,200
Logan	4,000	10,425	41,700	Montgomery	1,300	9,154	11,900
Muhlenberg	300	9,333	2,800	Nicholas	1,200	8,583	10,300
Simpson	1,900	9,895	18,800	Robertson	900	8,444	7,600
Todd	2,500	11,360	28,400	Scott	600	9,667	5,800
Other Counties	400	9,750	3,900	Shelby	13,500	10,415	140,600
DISTRICT 2	13,600	10,316	140,300	Spencer	6,400	9,484	60,700
				Washington	7,000	9,957	69,700
Adair	8,700	10,034	87,300	Woodford	100	8,000	800
Allen	1,700	10,353	17,600	DISTRICT 5	76,800	9,781	751,200
Barren	13,100	10,198	133,600				
Breckinridge	900	8,333	7,500	Carter	300	6,333	1,900
Bullitt	1,800	9,556	17,200	Greenup	500	8,000	4,000
Butler	500	8,200	4,100	Jackson	1,700	9,824	16,700
Casey	3,500	9,171	32,100	Laurel	1,600	8,875	14,200
Clinton	1,600	9,000	14,400	Lewis	2,900	8,655	25,100
Cumberland	1,400	9,643	13,500	Morgan	300	8,000	2,400
Edmonson	1,200	9,833	11,800	Pulaski	7,800	9,000	70,200
Grayson	3,300	10,242	33,800	Rockcastle	1,900	9,368	17,800
Green	6,000	8,800	52,800	Rowan	300	8,000	2,400
Hardin	4,800	9,917	47,600	Wayne	1,400	9,857	13,800
Hart	8,600	10,477	90,100	Other Counties	1,000	9,000	9,000
Jefferson	1,300	10,154	13,200	DISTRICT 6	19,700	9,010	177,500
Larue	4,600	10,848	49,900				
Marion	6,600	10,818	71,400				
Meade	400	8,250	3,300				
Metcalfe	6,000	10,133	60,800				
Monroe	5,500	9,909	54,500				
Nelson	8,900	10,461	93,100				
Russell	4,600	10,696	49,200				
Taylor	5,200	9,269	48,200				
Warren	4,000	10,650	42,600	STATE	242,000	9,975	2,414,000
DISTRICT 3	104,200	10,073	1,049,600				
Boone	1,200	10,667	12,800				
Bracken	3,300	10,879	35,900				
Campbell	600	10,833	6,500				
Carroll	500	9,600	4,800				
Gallatin	700	9,714	6,800				
Grant	1,100	10,727	11,800				
Henry	4,800	11,354	54,500				
Kenton	700	9,857	6,900				
Oldham	2,000	11,250	22,500				
Owen	2,400	9,917	23,800				
Pendleton	1,800	10,000	18,000				
Trimble	800	9,500	7,600				
DISTRICT 4	19,900	10,648	211,900				

1/Preliminary. 2/Total Milk Production divided by Average Number Milk Cows on Farms.

MILK PRODUCTION

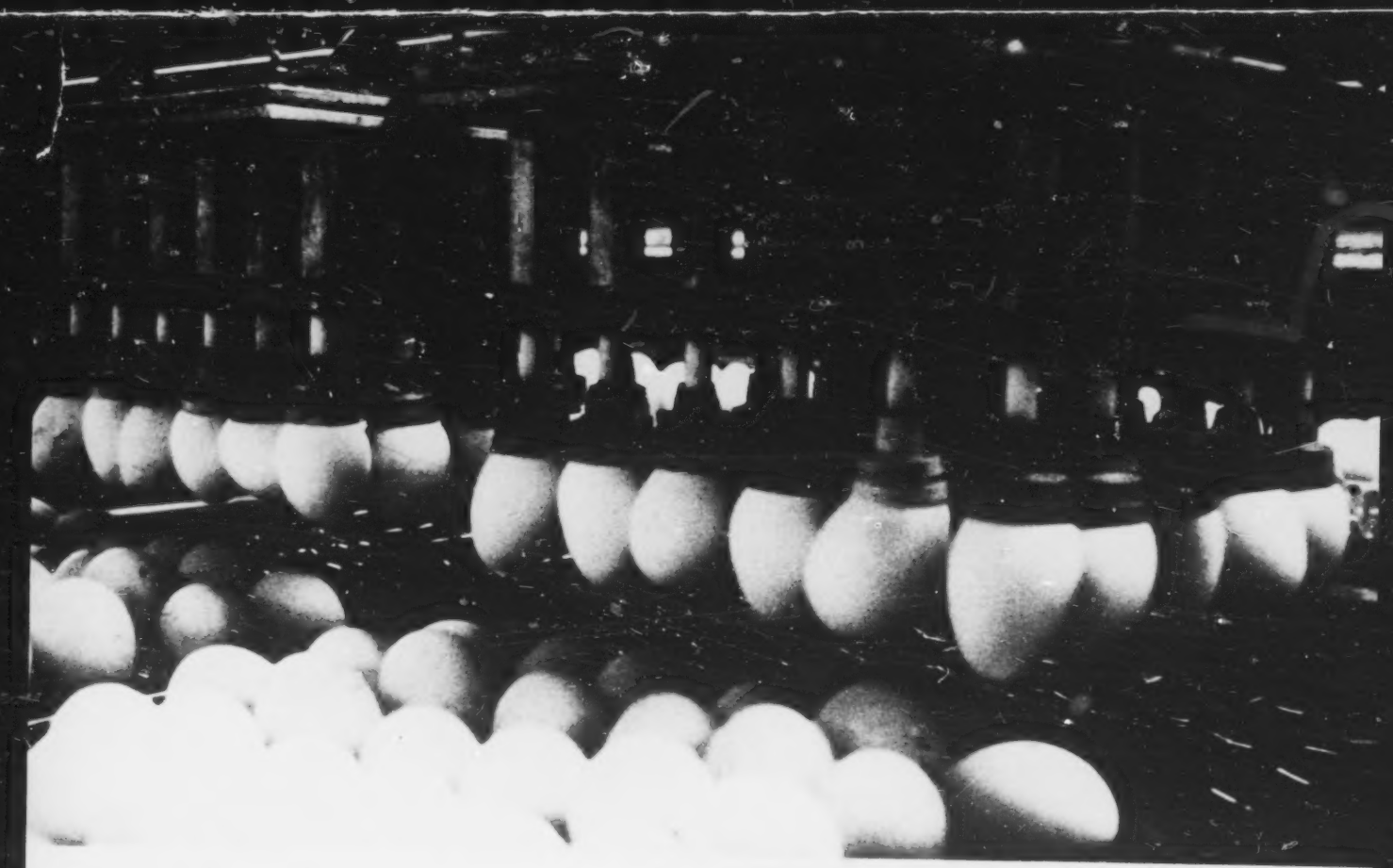


Shelby County leads the state in milk production.

MILK COWS, PRODUCTION AND INCOME BY STATES - 1983

STATE	Milk Cows 1/	Average Production Per Cow	Milk Production 2/	Cash Receipts from Milk and Cream
	(Thousands)	(Pounds)	(Million Pounds)	($1,000)
Alabama	53	10,811	573	84,360
Alaska	1	13,500	13.5	2,900
Arizona	83	14,904	1,237	171,252
Arkansas	84	10,395	873	121,968
California	951	15,518	14,758	1,947,565
Colorado	76	12,987	987	141,793
Connecticut	49	13,347	654	94,236
Delaware	10.3	13,301	137	18,900
Florida	191	11,058	2,112	346,335
Georgia	129	10,814	1,395	200,100
Hawaii	12.5	11,920	149	28,869
Idaho	174	13,207	2,298	290,846
Illinois	228	11,868	2,706	361,125
Indiana	206	11,476	2,364	316,880
Iowa	385	11,270	4,339	557,964
Kansas	125	11,056	1,382	190,174
KENTUCKY	242	9,975	2,414	314,550
Louisiana	101	9,455	955	137,585
Maine	57	13,000	741	107,533
Maryland	123	13,049	1,605	222,880
Massachusetts	47	13,000	611	91,345
Michigan	404	13,683	5,528	739,946
Minnesota	899	12,139	10,913	1,402,049
Mississippi	94	9,394	883	124,307
Missouri	254	12,205	3,100	406,315
Montana	29	12,241	355	44,881
Nebraska	122	11,598	1,415	184,205
Nevada	16.7	14,192	237	31,088
New Hampshire	31	12,290	381	55,005
New Jersey	40	12,500	500	69,989
New Mexico	61	15,377	938	138,505
New York	940	12,437	11,691	1,573,820
North Carolina	133	12,865	1,711	245,088
North Dakota	100	10,670	1,067	129,000
Ohio	400	11,900	4,760	642,492
Oklahoma	110	10,664	1,173	161,828
Oregon	101	13,495	1,363	188,021
Pennsylvania	735	12,939	9,510	1,330,863
Rhode Island	3.6	12,778	46	6,592
South Carolina	48	11,938	573	88,886
South Dakota	166	11,018	1,829	235,452
Tennessee	215	10,465	2,250	295,267
Texas	334	11,946	3,990	576,706
Utah	86	13,628	1,172	150,066
Vermont	190	12,695	2,412	337,040
Virginia	172	12,035	2,070	284,950
Washington	216	16,120	3,482	472,328
West Virginia	37	10,270	380	51,159
Wisconsin	1,845	12,900	23,800	3,075,808
Wyoming	11.9	11,429	136	16,770
UNITED STATES 3/	11,120	12,587	139,968	18,807,586

1/Average number on farms during year. 2/Excludes milk sucked by calves.
3/Rounded sum of individual states.



FARM INCOME

FARM INCOME HIGHLIGHTS

CASH RECEIPTS

Cash receipts for Kentucky farm products sold during 1983 totaled $2.80 billion, down 4 percent from 1982's sales. Crop sales accounted for 47 percent of the total, while sales of livestock and livestock products accounted for 53 percent of the total receipts. For 1982, crop sales accounted for 56 percent and livestock sales accounted for 44 percent of total receipts. Reduced acreage due to the PIK program along with drought reduced yields resulted in a 20 percent decline in cash receipts from crop sales.

Tobacco sales, valued at $793 million, contributed 28 percent of the total cash receipts. Tobacco receipts were down 14 percent from 1982's $923 million, but the crop continues to be the State's leading commodity in cash receipts. Soybean receipts, at $210 million, decreased 34 percent and corn receipts fell 29 percent to $165 million. Decreased productions more than offset higher season average prices for soybeans and corn. Receipts for wheat totaled $64 million in 1983 compared to $81 million in 1982. Total crop cash receipts dropped to $1.32 billion from $1.64 billion in 1982.

Livestock receipts totaled $1.48 billion, up 15 percent from 1982. Receipts for the sale of cattle and calves (up 18 percent) and receipts from horse sales and stud fees (up 30 percent) were the greatest contributing factors to the larger livestock receipts. Hog receipts fell 5 percent to $153 million due to a decrease in the season average price from last year's record high.

PRICES RECEIVED BY KENTUCKY FARMERS

Grain and hay prices showed significant increases for 1983, while prices received for burley tobacco and most livestock commodities were depressed compared to the previous year. Corn averaged $3.55 per bushel compared to $2.57 for 1982 and wheat at $3.35 per bushel was up 16 cents from the 1982 average. Soybeans averaged $7.95 per bushel, up from the depressed 1982 season average price of $5.74. Reflecting the reduced supply, the price received for all hay averaged $81.50 per ton, up from $66.00 in 1982. For the 1983 marketing year, burley tobacco averaged $1.758 per pound, down from $1.829 for 1982.

Livestock prices were, for the most part, depressed during the 1983 marketing year. Hogs averaged $47.60 per cwt., down from 1982's record high $53.50 per cwt. Beef cattle, at $46.20 per cwt. in 1983, averaged the lowest since 1977, down 3 percent from 1982. The average prices received for beef cows were down 2 percent and steers and heifers were down 3 percent from the previous year. Calves averaged $55.40 per cwt., up 40 cents from 1982. Milk prices showed no change from 1982, averaging $13.50 per cwt., and eggs increased only slightly to 54.6 cents per dozen, up two-tenths of a cent from the 1982 marketing year average.

PRICES PAID BY KENTUCKY FARMERS

Among inputs used in agricultural production, prices paid in 1983 were up for feed, machinery, and building materials, but fuels and most fertilizer showed declines from the previous year. Reflecting higher grain and oilseed prices, most feed items showed increases from 1982 levels. Corn meal showed the largest proportionate increase among the feed items surveyed, rising 17 percent above the 1982 average. Bran and molasses were the only feed items declining from the previous year. Fuel prices decreased from 1982, averaging 3 percent less for regular gasoline, 4 percent less for unleaded, and 10 percent less for diesel fuel. Prices paid for farm machinery increased for all items ranging from 2 to 11 percent. Most fertilizer and pesticide material prices decreased in 1983 with 6-12-12, limestone, toxaphene, and malathion being the only items showing increases. Building material prices showed increases for all items except asphalt shingles (only feed and motor supply prices are available for Kentucky. Other prices are U.S. estimates).

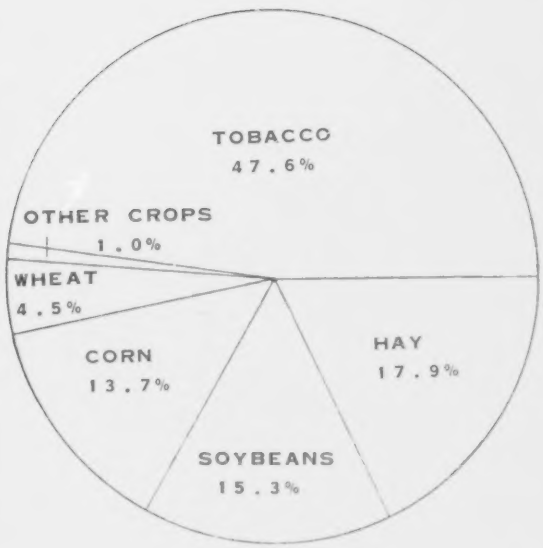
KENTUCKY CROP VALUES - 1983

The value of crops produced by Kentucky farmers in 1983 dropped 42 percent from 1982 to $1.19 billion. This was $870 million below 1982's record high $2.06 billion. A sharp drop in crop production caused by unfavorable weather and government programs brought about the decline. Higher prices for most crops could not offset the lower production. Tobacco was the only major crop showing a price decrease. Corn, tobacco and soybeans, which showed the largest drops in value, were down 59 percent, 47 percent, and 38 percent, respectively. Of the remaining crops, grain sorghum and hay experienced the smallest declines in value, while rye and apples were higher in value than a year earlier.

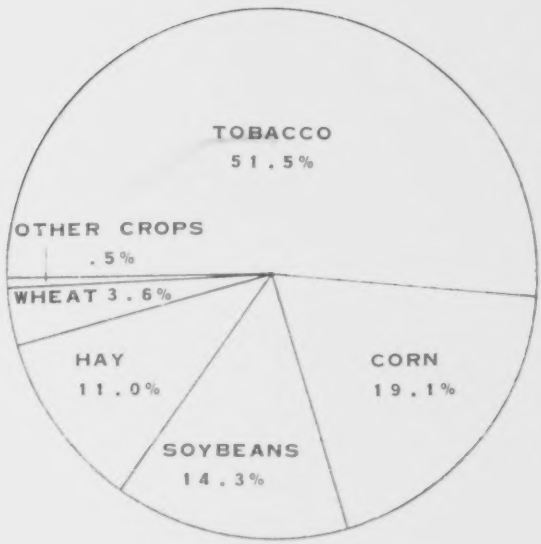
Production of five major crops (tobacco, corn, soybeans, hay and wheat) by Kentucky farmers accounted for 99.0 percent of the total value of all crops produced. Tobacco continued to be the State's leading crop with almost one-half of the total value, in spite of lower production and price. Kentucky's tobacco crop accounted for 23 percent of total U.S. tobacco value, down from 30 percent in 1982. Lower production dropped corn to fourth in value among the major crops. Hay moved into the number two position, while soybeans remained the State's third highest in crop value and wheat retained its fifth ranking.

DISTRIBUTION OF CROP VALUES

1983



1982



KENTUCKY CROPS RANKED BY 1983 VALUE OF PRODUCTION

RANK	COMMODITY AND UNIT	1983 CROP YEAR 1/ Price Per Unit (Dollars)	1983 CROP YEAR 1/ Total Value (1,000 Dollars)	1982 CROP YEAR 2/ Price Per Unit (Dollars)	1982 CROP YEAR 2/ Total Value (1,000 Dollars)	CHANGE IN VALUE (1983 as % of 1982)
1.	Tobacco, All, lb.	1.750	567,965	1.802	1,061,982	53
2.	Corn (for grain), bu.	3.55	163,584	2.57	394,418	41
3.	Soybeans, bu.	7.95	182,333	5.74	294,720	62
4.	Hay, ton	81.50	213,530	66.00	226,512	94
5.	Wheat, bu.	3.35	54,002	3.19	75,156	72
6.	Sorghum Grain, bu.	3.00	5,781	2.25	5,985	97
7.	Barley, bu.	2.35	1,939	1.70	2,397	81
8.	Commercial Apples, lb.	.139	1,811	.154	1,759	103
9.	Oats, bu.	2.30	708	2.90	893	79
10.	Rye, bu.	2.90	244	2.90	162	151
11.	Peaches, lb.	.31	1,860	3/	3/	-
TOTAL			1,193,757		2,063,984	58

1/Preliminary. 2/Revised. 3/No significant production due to frost.

TOP FIVE UNITED STATES' CROPS RANKED BY 1983 VALUE OF PRODUCTION

RANK	COMMODITY AND UNIT	1983 CROP YEAR 1/ Price Per Unit (Dollars)	1983 CROP YEAR 1/ Total Value (1,000 Dollars)	1982 CROP YEAR 2/ Price Per Unit (Dollars)	1982 CROP YEAR 2/ Total Value (1,000 Dollars)	CHANGE IN VALUE (1983 as % of 1982)
1.	Corn (for grain), bu.	3.30	13,748,156	2.68	22,070,071	62
2.	Soybeans, bu.	7.87	12,329,803	5.69	12,462,790	99
3.	All Hay, ton	76.20	10,723,931	68.80	10,267,781	104
4.	All Wheat, bu.	3.54	8,566,177	3.55	9,815,633	87
5.	All Tobacco, lb.	1.747	2,495,560	1.765	3,520,282	71

1/Preliminary. 2/Revised.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1978 -1983

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON 1/ AVERAGE
CORN (Dollars per Bushel)													
1978	2.25	2.26	2.40	2.44	2.50	2.44	2.24	2.14	2.06	2.14	2.18	2.28	2.40
1979	2.39	2.43	2.45	2.50	2.52	2.81	2.97	2.90	2.75	2.63	2.45	2.70	2.72
1980	2.47	2.72	2.64	2.50	2.61	2.67	2.98	3.28	3.22	3.33	3.71	3.73	3.35
1981	3.60	3.69	3.56	3.56	3.53	3.40	3.28	3.03	2.59	2.50	2.42	2.54	2.57
1982	2.72	2.60	2.62	2.71	2.75	2.82	2.68	2.42	2.28	2.04	2.18	2.40	2.57
1983	2.51	2.73	2.89	3.10	3.27	3.39	3.45	3.70	3.58	3.56	3.51	3.63	3.55
WHEAT (Dollars per Bushel)													
1978	2.27	2.51	2.70	2.94	3.03	2.93	3.00	3.13	3.22	3.25	3.25	3.55	3.15
1979	3.38	3.52	3.66	3.68	3.75	4.02	3.95	3.93	3.92	3.82	3.98	4.07	4.00
1980	4.33	4.19	3.92	3.44	3.64	3.67	3.78	3.92	4.11	4.43	4.38	4.48	3.85
1981	4.69	4.55	4.11	3.93	3.77	3.25	3.48	3.47	3.55	3.63	3.81	4.09	3.45
1982	3.69	3.59	3.46	3.50	3.20	3.17	3.18	3.10	3.02	3.09	3.12	3.20	3.19
1983	3.33	3.37	3.17	3.40	3.31	3.14	3.25	3.55	3.58	3.40	3.47	3.60	3.35
SOYBEANS (Dollars per Bushel)													
1978	6.25	5.89	6.46	6.70	6.96	6.88	6.73	6.39	6.21	6.29	6.35	6.54	6.82
1979	6.67	7.12	7.32	7.40	7.25	7.68	7.81	7.20	7.19	6.23	6.41	6.48	6.42
1980	6.69	6.50	6.30	5.79	5.91	6.08	7.01	7.50	7.93	7.86	8.11	7.65	7.75
1981	7.88	7.50	7.66	7.44	7.46	7.15	7.26	7.02	6.48	6.45	6.28	6.13	6.33
1982	6.46	6.36	6.24	6.27	6.51	6.32	6.12	5.94	5.45	5.16	5.47	5.69	5.74
1983	5.80	5.89	6.07	6.27	6.24	6.01	6.43	7.65	8.22	7.86	7.89	7.57	7.95

1/Season Average is the weighted monthly price for the marketing year. For example, 1982 corn marketing year is from October 1982 to September 1983; therefore, 1983 season average prices are preliminary.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1978 - 1983

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVG. 1/
ALL HAY (Dollars per Ton)													
1978	48.00	51.50	49.00	49.00	47.00	49.00	50.50	46.50	47.00	49.50	50.50	49.00	48.50
1979	51.00	48.50	46.00	45.00	46.50	49.00	49.00	49.50	51.00	51.50	52.50	52.50	51.00
1980	51.00	51.00	53.00	52.00	51.00	53.00	53.50	55.00	56.50	59.50	61.00	64.00	59.50
1981	64.00	66.00	65.00	66.00	65.00	62.00	63.00	63.00	62.00	62.00	63.00	61.00	63.50
1982	65.00	65.00	65.00	64.00	63.00	62.00	64.00	63.00	66.00	66.00	64.00	63.00	66.00
1983	66.00	69.00	69.00	74.00	69.00	72.00	70.00	70.00	82.00	87.00	88.00	89.00	81.50
ALFALFA HAY 2/ (Dollars per Ton)													
1978	57.50	60.50	57.50	57.00	54.00	55.00	57.50	53.50	55.00	58.50	60.00	58.00	
1979	60.50	58.00	54.00	52.50	60.00	66.00	64.00	63.00	68.00	71.00	70.00	69.00	
1980	64.00	65.00	70.50	70.50	68.50	69.00	72.50	75.00	76.00	77.00	78.00	85.50	
1981	86.00	89.00	88.00	90.00	87.00	83.00	85.00	85.00	85.00	85.00	86.00	83.00	
1982	88.00	88.00	87.00	87.00	85.00	84.00	85.00	85.00	90.00	90.00	88.00	87.00	
1983	91.00	91.00	96.00	96.00	96.00	98.00	96.00	96.00	113.00	117.00	122.00	120.00	
ALL OTHER HAY 2/ (Dollars per Ton)													
1978	45.50	49.50	47.00	49.00	45.50	47.50	49.00	44.50	45.00	47.50	48.00	47.00	
1979	48.50	46.00	44.00	43.00	43.00	44.50	45.00	46.00	46.50	46.50	48.00	48.00	
1980	48.00	47.50	48.50	47.50	46.50	49.00	49.00	50.00	51.50	53.50	56.50	58.50	
1981	58.00	60.00	59.00	60.00	59.00	57.00	58.00	57.00	56.00	56.00	57.00	55.00	
1982	59.00	59.00	60.00	60.00	57.00	57.00	59.00	57.00	60.00	60.00	58.00	57.00	
1983	60.00	63.00	62.00	68.00	62.00	65.00	63.00	63.00	74.00	80.00	80.00	81.00	

1/Marketing season May - April. Season average prices were computed by weighting monthly prices by the estimated percentage of sales made each month. 2/Season average prices discontinued in 1972.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1978 - 1983

CROP YEAR	NOV	DEC	JAN 1/	FEB 1/	MAR 1/	APR 1/	MAY	JUN	JUL	AUG	SEP	OCT	SEASON AVERAGE
						BURLEY TOBACCO - TYPE 31 (Cents per Pound)							
1978	133.0	132.0	130.0	126.5	122.5	-	-	-	-	-	-	-	131.8
1979	145.0	148.2	144.5	139.5	-	-	-	-	-	-	-	-	145.8
1980	166.0	166.0	166.0	165.5	-	-	-	-	-	-	-	-	166.0
1981	179.5	181.0	182.5	180.5	-	-	-	-	-	-	-	-	181.0
1982	183.5	181.9	183.8	180.8	-	-	-	-	-	-	-	-	182.9
1983	178.1	175.8	174.2	169.5	-	-	-	-	-	-	-	-	175.8

1/Following year.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY YEARS, 1978 - 1983 1/

CROP YEAR	EASTERN DARK FIRE-CURED TOBACCO (Type 22)	WESTERN DARK FIRE-CURED TOBACCO (Type 23)	ONE SUCKER TOBACCO (Type 35)	GREEN RIVER TOBACCO (Type 36)
		(Cents per Pound)		
1978	112.0	110.5	97.4	101.1
1979	114.5	112.4	112.5	105.3
1980	138.4	131.1	123.5	126.5
1981	163.1	153.1	134.5	123.1
1982	156.0	156.3	121.0	124.3
1983	184.0	173.0	155.0	142.5

1/Price includes country sales which have become prevalent in recent years.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1978 - 1983

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE 1/
BEEF CATTLE 2/ (Dollars per Cwt.)													
1978	33.90	35.70	40.50	43.90	48.30	49.90	48.40	48.70	49.30	51.20	49.80	51.80	46.60
1979	59.30	63.60	68.60	71.60	72.20	66.60	66.80	62.00	66.10	63.00	62.60	62.00	65.10
1980	64.40	67.70	63.50	57.90	56.60	57.10	57.10	58.40	59.50	58.60	56.40	55.90	59.30
1981	51.90	54.70	53.40	55.30	53.50	53.50	51.00	49.00	48.60	46.20	46.30	44.70	51.00
1982	42.80	44.10	47.80	49.90	49.70	49.30	47.10	49.60	50.30	46.60	45.60	43.40	47.50
1983	46.50	49.00	51.00	50.80	50.90	48.90	46.70	44.20	41.40	43.10	43.50	42.40	46.20
BEEF COWS (Dollars per Cwt.)													
1978	26.50	28.50	31.00	34.50	38.10	36.50	36.90	35.20	37.50	38.40	38.50	40.50	35.50
1979	48.30	50.50	50.90	54.00	55.10	50.80	49.40	47.30	47.50	46.90	45.90	46.70	48.80
1980	47.50	50.10	48.90	45.90	45.00	43.80	43.50	43.80	44.80	43.70	42.00	40.10	44.90
1981	42.50	43.40	40.90	43.00	41.60	42.60	40.40	41.10	39.10	36.30	36.50	34.70	40.60
1982	35.80	37.10	38.00	39.70	41.30	40.60	38.50	39.40	38.40	36.80	35.30	35.60	38.10
1983	36.20	39.10	41.00	41.00	42.50	40.70	38.60	36.60	34.80	34.50	33.80	33.10	37.40
STEERS AND HEIFERS (Dollars per Cwt.)													
1978	36.60	38.30	43.50	46.70	51.00	53.50	51.60	52.50	53.00	55.50	54.00	56.00	50.10
1979	63.40	67.80	73.90	76.60	76.80	71.10	71.70	66.40	72.00	68.30	68.40	67.70	70.30
1980	70.40	73.00	69.80	63.00	61.80	62.60	63.20	64.10	64.40	63.60	60.00	59.40	64.30
1981	57.00	61.10	59.70	60.70	57.00	56.60	54.20	54.20	53.70	50.60	50.80	49.70	55.90
1982	47.90	50.10	54.00	56.10	55.70	56.00	53.50	55.70	55.70	51.20	50.70	49.20	53.30
1983	52.70	55.60	57.10	56.20	56.50	55.10	51.90	48.20	45.60	47.70	48.20	49.40	51.50
CALVES (Dollars per Cwt.)													
1978	41.20	43.00	51.90	52.50	57.30	57.10	57.40	56.90	61.40	62.60	61.30	66.70	56.00
1979	72.90	77.80	87.80	90.30	90.70	83.80	83.40	80.10	87.30	79.80	77.80	75.00	83.00
1980	77.00	85.00	83.60	72.50	71.80	71.50	71.00	70.00	69.30	67.80	64.30	63.40	72.40
1981	61.60	65.50	65.30	66.00	63.00	60.30	56.20	55.80	54.40	52.70	51.80	51.40	57.70
1982	51.30	53.40	57.20	57.40	58.90	57.70	55.40	58.40	55.90	51.40	52.20	51.90	55.00
1983	55.90	60.60	62.10	61.20	62.90	61.20	55.90	50.70	48.90	49.60	51.60	52.50	55.40

1/Annual average prices were computed by weighting monthly prices by the estimated percentage of sales made each month. 2/Cows, slaughter bulls, steers and heifers.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY YEARS, 1978 - 1983

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE
MILK COWS 1/ (Dollars per Head)													
1978	415	425	445	460	480	500	525	545	575	600	640	665	523
1979	700	770	825	890	920	935	935	925	935	940	945	965	890
1980	980	1,020	1,040	1,050	1,020	1,020	1,060	1,050	1,040	1,050	1,060	1,070	1,040
1981	1,080	1,070	1,060	1,070	1,060	1,040	1,040	1,020	1,020	1,000	1,000	1,000	1,040
1982 2/	980			965			980			980			980
1983	980			950			950			860			940
MILK - WHOLESALE, ALL 3/ (Dollars per Cwt.)													
1978	10.10	10.10	10.10	9.70	9.50	9.50	9.50	9.90	10.60	11.10	11.50	12.00	10.20
1979	11.90	12.00	11.70	11.10	11.00	11.00	11.00	11.60	12.20	12.50	12.70	13.00	11.80
1980	12.80	12.80	12.70	12.20	12.00	12.00	12.00	12.40	12.90	13.60	14.00	14.50	12.80
1981	14.10	13.90	13.80	13.20	13.00	12.90	12.90	13.10	13.80	14.10	14.10	14.30	13.60
1982	14.00	13.90	13.70	13.00	12.80	12.70	12.80	13.00	13.60	13.90	14.20	14.10	13.50
1983	13.90	13.90	13.60	13.60	13.20	13.10	13.10	13.20	13.40	13.70	13.90	13.90	13.50
MILK - FLUID MARKET 3/ (Dollars per Cwt.)													
1978	10.50	10.50	10.50	10.10	9.90	9.90	9.90	10.40	11.10	11.60	12.00	12.40	10.70
1979	12.30	12.40	12.10	11.40	11.30	11.30	11.30	12.00	12.60	12.90	13.00	13.30	12.10
1980	13.00	13.10	13.00	12.40	12.30	12.30	12.30	12.80	13.30	14.00	14.40	14.90	13.10
1981	14.50	14.30	14.10	13.60	13.30	13.30	13.30	13.50	14.20	14.50	14.50	14.60	14.00
1982	14.30	14.20	14.00	13.30	13.10	13.00	13.10	13.40	14.00	14.30	14.50	14.50	13.80
1983	14.20	14.20	13.90	13.90	13.50	13.40	13.40	13.50	13.70	14.00	14.10	14.20	13.80
MILK - MANUFACTURING GRADE 3/ (Dollars per Cwt.)													
1978	8.50	8.45	8.40	8.20	8.20	8.25	8.30	8.45	8.85	9.25	9.45	9.65	8.60
1979	9.90	9.90	9.80	9.75	9.95	10.10	10.10	10.40	10.70	11.00	11.10	11.20	10.30
1980	11.10	11.00	11.10	11.00	10.90	10.90	11.00	11.00	11.10	11.50	11.60	11.70	11.10
1981	11.80	11.90	12.00	11.60	11.60	11.50	11.30	11.60	11.80	12.00	12.00	12.10	11.70
1982	12.10	12.00	11.70	11.70	11.50	11.50	11.60	11.60	11.80	11.90	12.20	12.40	11.80
1983	12.10	12.20	11.90	11.80	11.50	11.50	11.50	11.60	11.80	12.10	12.30	12.10	11.80

1/Annual average prices are straight rather than weighted averages. 2/Milk cow prices are estimated quarterly beginning 1982. 3/Annual average prices were computed by weighting monthly prices by the estimated percentage of sales made each month.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1978 - 1983

YEAR	DEC 1/	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MARKETING YR. AVG. 1/
HOGS (Dollars per Cwt.)													
1978	41.10	43.20	45.70	46.10	44.60	47.00	48.10	45.70	47.20	47.70	50.80	47.10	46.20
1979	48.90	49.90	51.80	47.60	43.90	43.20	39.30	38.00	36.00	37.70	34.10	34.90	41.50
1980	38.60	36.60	37.20	34.60	27.10	28.20	32.30	41.20	46.90	46.40	48.10	46.00	38.50
1981	43.90	41.20	41.10	39.30	39.50	41.80	49.00	50.40	50.50	49.60	45.40	43.10	44.50
1982	40.80	44.70	50.00	49.00	52.20	57.90	59.70	59.40	63.50	62.60	56.50	53.60	53.50
1983	55.00	55.60	57.30	50.90	47.50	46.70	45.60	45.00	48.00	45.20	41.40	38.80	47.60
EGGS (Cents per Dozen)													
1978	48.0	46.6	51.4	51.5	48.2	42.8	37.8	45.0	50.9	49.2	48.6	52.8	47.7
1979	60.8	59.6	59.2	61.0	56.9	55.3	51.8	50.1	46.6	54.0	48.5	55.8	55.0
1980	60.4	53.6	46.0	49.4	48.3	41.8	45.2	44.9	56.3	59.6	53.9	60.4	51.6
1981	70.9	57.8	55.4	57.7	62.1	52.1	55.5	55.1	54.1	61.3	57.9	64.6	58.8
1982	58.9	56.4	60.0	64.6	53.0	51.0	46.2	47.2	47.5	55.9	58.0	53.6	54.4
1983	48.5	45.3	50.2	50.6	51.6	55.0	53.9	48.7	56.3	56.6	67.5	75.5	54.6

1/Marketing year prices were computed by weighting monthly prices by the estimated percentage of sales made each month. Year includes December preceding year through November.

PRICES RECEIVED
RECORD HIGHS AND LOWS TO PRESENT

COMMODITY	UNIT	RECORD HIGH			RECORD LOW			RECORDS BEGIN IN:
		YEAR	MONTH	PRICE	YEAR	MONTH	PRICE	YEAR
Corn	$ Bu.	1980	Dec.	3.73	1932	Dec.	0.27	1907
Wheat	$ Bu.	1974	Feb.	5.68	1932	July	0.44	1907
Soybeans	$ Bu.	1973	June	10.40	1932	Nov.	0.60	1913
All Hay	$ Ton	1983	Dec.	89.00	1933	Mar.	8.20	1916
Alfalfa Hay	$ Ton	1983	Nov.	122.00	1939	July	11.70	1939
All Other Hay	$ Ton	1983	Dec.	81.00	1956	Sept.	15.50	1948
Tobacco:								
Burley	¢ Lb.	1983	Jan.	183.8	1965	Feb.	44.0	1959
Eastern Dark Fired Type 22	¢ Lb.	1982	Feb.	173.5	1965	Mar.	32.9	1959
Western Dark Fired Type 23	¢ Lb.	1982	Feb.	158.0	1964	Mar.	30.7	1959
One Sucker Type 35	¢ Lb.	1983	Dec.	167.9	1964	Mar.	31.3	1958
Green River Type 36	¢ Lb.	1983	Dec.	154.0	1964	Feb.	28.4	1958
Beef Cattle	$ Cwt.	1979	May	72.20	1933	Dec.	3.05	1910
Beef Cows	$ Cwt.	1979	May	55.10	1954	Dec.	8.30	1953
Steers & Heifers	$ Cwt.	1979	May	76.80	1956	Jan.	15.30	1953
Calves	$ Cwt.	1979	May	90.70	1933	June	4.20	1910
Milk Cows	$ Head	1981	Jan.	1,080.00	1934	Jan.	22.00	1910
Milk Wholesale, All	$ Cwt.	1980	Dec.	14.30	1932	June	1.10	1909
Milk-Fluid Market	$ Cwt.	1980	Dec.	14.90	1962	June	3.60	1950
Milk-Mfg. Grade	$ Cwt.	1982	Dec.	12.40	1954	June	2.90	1950
Hogs	$ Cwt.	1982	Aug.	63.50	1933	Dec.	3.15	1910
Eggs	¢ Doz.	1983	Dec.	81.5	1933	June	7.7	1909

KENTUCKY CASH RECEIPTS FROM FARM MARKETING, 1981 - 1983

Commodity	1981		1982 1/		1983 1/		1983 as % of 1982
	Cash Receipts ($1,000)	% of Total	Cash Receipts ($1,000)	% of Total	Cash Receipts ($1,000)	% of Total	
LIVESTOCK & PRODUCTS	1,354,500	47.9	1,279,931	43.8	1,475,261	52.7	115
Cattle & Calves	438,044	15.5	355,248	12.2	418,853	15.0	118
Dairy Products	297.976	10.5	307,800	10.5	314,550	11.3	102
Hogs	166,142	5.9	160,588	5.5	153,243	5.5	95
Eggs	24,108	0.9	21,216	0.7	20,066	0.7	95
Broilers	2,971	0.1	2,180	0.1	2,939	0.1	135
Sheep & Lambs	992	-	904	-	818	-	90
Wool	109	-	63	-	70	-	111
Farm Chickens	592	-	486	-	778	-	160
Horses & Mules 2/	420,000	14.9	430,000	14.7	560,000	20.0	130
Other Livestock Products	3,566	0.1	1,446	0.1	3,944	0.1	273
CROPS	1,475,304	52.1	1,644,581	56.2	1,322,886	47.3	80
Tobacco	766,199	27.1	922,927	31.6	793,464	28.3	86
Corn	251,098	8.9	232,053	7.9	165,019	5.9	71
Soybeans	272,112	9.6	316,667	10.8	209,520	7.5	66
Wheat	90,610	3.2	80,666	2.8	63,603	2.3	79
Barley	2,136	0.1	1,178	-	955	-	81
Hay	13,357	0.5	13,913	0.5	15,983	0.6	115
Sorghum Grain	2,101	0.1	2,742	0.1	2,702	0.1	99
Vegetables	14,060	0.4	15,554	0.5	16,230	0.6	104
Apples	2,484	0.1	1,572	-	1,695	0.1	108
Other Fruits, Nuts & Berries	8,396	0.3	5,993	0.2	7,140	0.2	119
Other Crops	16,351	0.6	16,516	0.6	11,075	0.4	67
Forest Products	21,400	0.7	16,800	0.6	17,000	0.6	101
Greenhouse & Nursery	15,000	0.5	18,000	0.6	18,500	0.7	103
ALL COMMODITIES	2,829,804	100.0	2,924,512	100.0	2,798,147	100.0	96

- Indicates less than .05%. Percent may not be accurate to .1 in last place because of method of machine computation. 1/Preliminary. 2/Includes stud fees.

CASH RECEIPTS FROM FARM MARKETING
COUNTY ESTIMATES - 1981 1/

District and County	Total Livestock Receipts	Total Crop Receipts	All Cash Receipts	District and County	Total Livestock Receipts	Total Crop Receipts	All Cash Receipts
	(Thousand Dollars)				(Thousand Dollars)		
Ballard	5,705	18,033	23,738	Anderson	7,554	6,215	13,769
Calloway	5,593	25,774	31,367	Bath	9,505	11,271	20,776
Carlisle	5,189	9,453	14,642	Bourbon	102,798	23,838	126,636
Fulton	2,012	17,999	20,011	Boyle	10,875	10,574	21,449
Graves	10,414	36,014	46,428	Clark	13,935	14,726	28,661
Hickman	4,796	19,474	24,270	Fayette	202,479	24,552	227,031
Livingston	5,969	9,025	14,994	Fleming	18,762	14,880	33,642
Lyon	2,740	4,889	7,629	Franklin	6,755	10,516	17,271
McCracken	3,565	10,428	13,993	Garrard	11,809	14,974	26,783
Marshall	3,686	8,635	12,321	Harrison	10,119	16,443	26,562
Trigg	8,326	14,648	22,974	Jessamine	22,946	13,228	36,174
DISTRICT 1	57,995	174,372	232,367	Lincoln	20,950	15,127	36,077
				Madison	13,243	20,918	34,161
Caldwell	9,686	14,467	24,153	Mason	13,793	17,663	31,456
Christian	15,009	53,475	68,484	Mercer	21,746	14,757	36,503
Crittenden	5,631	7,841	13,472	Montgomery	8,892	11,747	20,639
Daviess	11,627	48,884	60,511	Nicholas	6,762	8,882	15,644
Hancock	2,137	8,960	11,097	Robertson	1,840	4,134	5,974
Henderson	7,420	38,929	46,349	Scott	26,831	19,811	46,642
Hopkins	4,520	14,697	19,217	Shelby	37,211	27,211	64,422
Logan	16,305	45,547	61,852	Spencer	12,352	9,873	22,225
McLean	3,582	21,581	25,163	Washington	18,390	13,615	32,005
Muhlenberg	10,162	10,304	20,466	Woodford	51,851	19,151	71,002
Ohio	5,780	19,388	25,168	DISTRICT 5	651,398	344,106	995,504
Simpson	7,443	29,856	37,299				
Todd	12,061	31,832	43,893	Bell	283	135	418
Union	19,470	28,456	47,926	Boyd	1,614	451	2,065
Webster	4,891	20,963	25,854	Breathitt	573	2,646	3,219
DISTRICT 2	135,724	395,180	530,904	Carter	4,988	7,204	12,192
				Clay	1,603	5,195	6,798
Adair	18,739	10,600	29,339	Elliott	906	3,802	4,708
Allen	10,612	12,561	23,173	Estill	1,595	3,397	4,992
Barren	31,522	28,478	60,000	Floyd	379	364	743
Breckinridge	14,673	27,628	42,301	Greenup	2,566	5,212	7,778
Bullitt	6,280	4,618	10,898	Harlan	100	104	204
Butler	5,267	8,843	14,110	Jackson	4,002	6,097	10,099
Casey	12,948	14,834	27,782	Johnson	1,184	1,075	2,259
Clinton	6,331	6,533	12,864	Knott	72	144	216
Cumberland	4,823	6,387	11,210	Knox	1,160	2,237	3,397
Edmonson	5,611	6,230	11,841	Laurel	5,987	10,221	16,208
Grayson	14,526	15,104	29,630	Lawrence	1,663	1,584	3,247
Green	16,419	13,252	29,671	Lee	596	1,469	2,065
Hardin	22,502	19,729	42,231	Leslie	127	177	304
Hart	19,687	19,061	38,748	Letcher	77	138	215
Jefferson	5,440	8,655	14,095	Lewis	8,432	10,333	18,765
Larue	14,453	12,170	26,623	McCreary	349	301	650
Marion	19,554	14,190	33,744	Magoffin	429	2,816	3,245
Meade	7,218	10,331	17,549	Martin	93	92	185
Metcalfe	13,097	11,973	25,070	Menifee	1,048	2,818	3,866
Monroe	15,489	10,083	25,572	Morgan	1,760	6,452	8,212
Nelson	25,168	14,580	39,748	Owsley	470	3,280	3,750
Russell	11,414	8,189	19,603	Perry	152	159	311
Taylor	16,560	13,853	30,413	Pike	146	122	268
Warren	23,237	29,262	52,499	Powell	1,087	2,130	3,217
DISTRICT 3	341,570	327,144	668,714	Pulaski	22,000	16,981	38,981
				Rockcastle	6,180	7,327	13,507
Boone	5,376	8,227	13,603	Rowan	2,469	3,594	6,063
Bracken	6,546	11,600	18,146	Wayne	11,200	9,955	21,155
Campbell	2,546	2,219	4,765	Whitley	2,126	1,543	3,669
Carroll	2,605	7,624	10,229	Wolfe	801	3,494	4,295
Gallatin	1,933	6,350	8,283	DISTRICT 6	88,217	123,049	211,266
Grant	5,446	10,789	16,235				
Henry	13,686	19,120	32,806				
Kenton	2,837	3,372	6,209				
Oldham	21,230	8,974	30,204				
Owen	7,716	15,303	23,019	STATE	1,354,500	1,475,304	2,829,804
Pendleton	6,351	8,811	15,162				
Trimble	3,324	9,064	12,388				
DISTRICT 4	79,596	111,453	191,049				

1/Revised.

CASH RECEIPTS FROM FARM MARKETING
COUNTY ESTIMATES – 1982 1/

District and County	Total Livestock Receipts	Total Crop Receipts	All Cash Receipts
	(Thousand Dollars)		
Ballard	5,201	20,678	25,879
Calloway	5,318	29,883	35,201
Carlisle	5,433	11,021	16,454
Fulton	1,621	19,705	21,326
Graves	10,486	42,427	52,913
Hickman	4,548	20,271	24,819
Livingston	5,137	9,154	14,291
Lyon	2,882	4,892	7,774
McCracken	2,995	11,493	14,488
Marshall	3,680	9,470	13,150
Trigg	7,252	16,326	23,578
DISTRICT 1	54,553	195,320	249,873
Caldwell	7,849	16,211	24,060
Christian	13,758	60,003	73,761
Crittenden	5,216	10,909	16,125
Daviess	9,397	48,671	58,068
Hancock	2,001	10,767	12,768
Henderson	8,170	36,076	44,246
Hopkins	3,681	17,369	21,050
Logan	13,894	47,757	61,651
McLean	3,318	23,208	26,526
Muhlenberg	7,802	10,924	18,726
Ohio	4,667	20,033	24,700
Simpson	6,890	28,290	35,180
Todd	12,328	34,408	46,736
Union	19,227	31,318	50,545
Webster	3,363	22,753	26,116
DISTRICT 2	121,561	418,697	540,258
Adair	17,314	12,589	29,903
Allen	10,233	12,353	22,586
Barren	29,973	32,539	62,512
Breckinridge	13,673	25,992	39,665
Bullitt	5,698	5,013	10,711
Butler	5,113	9,266	14,379
Casey	11,348	16,178	27,526
Clinton	5,641	5,994	11,635
Cumberland	4,478	6,739	11,217
Edmonson	4,551	6,595	11,146
Grayson	13,696	15,244	28,940
Green	14,511	15,350	29,861
Hardin	19,838	20,029	39,867
Hart	18,607	21,049	39,656
Jefferson	5,355	10,077	15,432
Larue	13,013	12,368	25,381
Marion	18,591	15,475	34,066
Meade	7,693	11,020	18,713
Metcalfe	12,816	13,945	26,761
Monroe	13,543	10,246	23,789
Nelson	24,426	16,150	40,576
Russell	11,069	9,342	20,411
Taylor	15,033	14,569	29,602
Warren	19,733	28,144	47,877
DISTRICT 3	315,946	346,266	662,212
Boone	5,253	9,931	15,184
Bracken	6,750	14,135	20,885
Campbell	2,426	2,557	4,983
Carroll	2,344	8,642	10,986
Gallatin	1,853	6,133	7,986
Grant	5,050	13,620	18,670
Henry	12,615	21,701	34,316
Kenton	2,735	3,974	6,709
Oldham	21,496	11,124	32,620
Owen	7,006	17,295	24,301
Pendleton	6,059	12,145	18,204
Trimble	3,104	9,494	12,598
DISTRICT 4	76,691	130,751	207,442
Anderson	8,173	7,573	15,746
Bath	7,592	15,115	22,707
Bourbon	95,591	28,911	124,502
Boyle	9,485	11,473	20,958
Clark	15,597	17,188	32,785
Fayette	188,849	29,927	218,776
Fleming	19,071	19,235	38,306
Franklin	6,125	12,147	18,272
Garrard	12,306	15,983	28,289
Harrison	9,354	21,758	31,112
Jessamine	19,476	14,860	34,336
Lincoln	20,838	16,431	37,269
Madison	13,584	24,300	37,884
Mason	12,826	22,054	34,880
Mercer	18,645	16,094	34,739
Montgomery	7,838	15,405	23,243
Nicholas	6,229	14,001	20,230
Robertson	1,901	5,772	7,673
Scott	29,406	23,655	53,061
Shelby	34,307	30,720	65,027
Spencer	11,209	11,055	22,264
Washington	16,448	15,695	32,143
Woodford	66 223	22,472	88,695
DISTRICT 5	631,073	411,824	1,042,897
Bell	266	99	365
Boyd	2,098	398	2,496
Breathitt	489	3,237	3,726
Carter	4,000	8,096	12,096
Clay	1,387	6,508	7,895
Elliott	801	4,602	5,403
Estill	1,602	4,072	5,674
Floyd	324	319	643
Greenup	3,684	5,634	9,318
Harlan	81	97	178
Jackson	3,570	7,585	11,155
Johnson	951	1,437	2,388
Knott	80	85	165
Knox	949	2,599	3,548
Laurel	5,234	11,057	16,291
Lawrence	2,859	1,858	4,717
Lee	481	1,744	2,225
Leslie	132	230	362
Letcher	84	64	148
Lewis	6,404	11,198	17,602
McCreary	296	268	564
Magoffin	463	4,276	4,739
Martin	76	67	143
Menifee	896	3,405	4,301
Morgan	1,783	8,810	10,593
Owsley	407	4,269	4,676
Perry	154	214	368
Pike	151	67	218
Powell	923	2,571	3,494
Pulaski	19,418	18,647	38,065
Rockcastle	5,266	8,159	13,425
Rowan	2,026	4,061	6,087
Wayne	9,812	9,614	19,426
Whitley	2,114	1,639	3,753
Wolfe	846	4,737	5,583
DISTRICT 6	80,107	141,723	221,830
STATE	1,279,931	1,644,581	2,924,512

1/Preliminary.

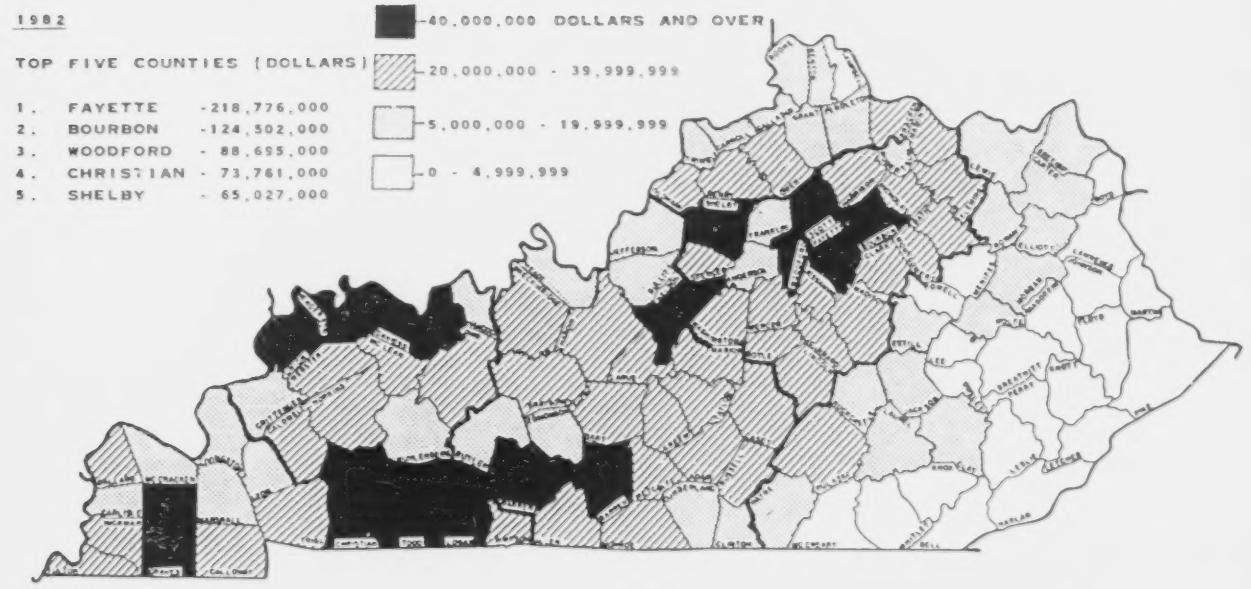
CASH RECEIPTS BY COUNTY - 1982

Eleven counties in Kentucky each produced over $50 million in cash receipts from farm marketings during 1982. The leading county was Fayette with $219 million in receipts. Sales of livestock, primarily horses, contributed $188.8 million to the county total. Bourbon County ranked second with receipts of $125 million with horse sales also accounting for the major share. These two counties were followed by Woodford, Christian, Shelby, Barren, Logan, Daviess, Scott, Graves, and Union Counties. These eleven counties accounted for 31 percent of the State's total cash receipts.

The top five counties in cash receipts from livestock receipts were Fayette, Bourbon, Woodford, Shelby and Barren Counties. Horse sales accounted for the largest portion of receipts in the first three counties, while sales of milk and cattle and calves were the major contributors in Shelby and Barren Counties.

The five leading counties in total crop cash receipts were Christian, Daviess, Logan, Graves and Henderson Counties. Proceeds from the sale of soybeans accounted for the largest share of crop receipts in all five counties. Tobacco was the second ranked commodity in the top two counties. However, across the State, tobacco was by far the leading cash crop.

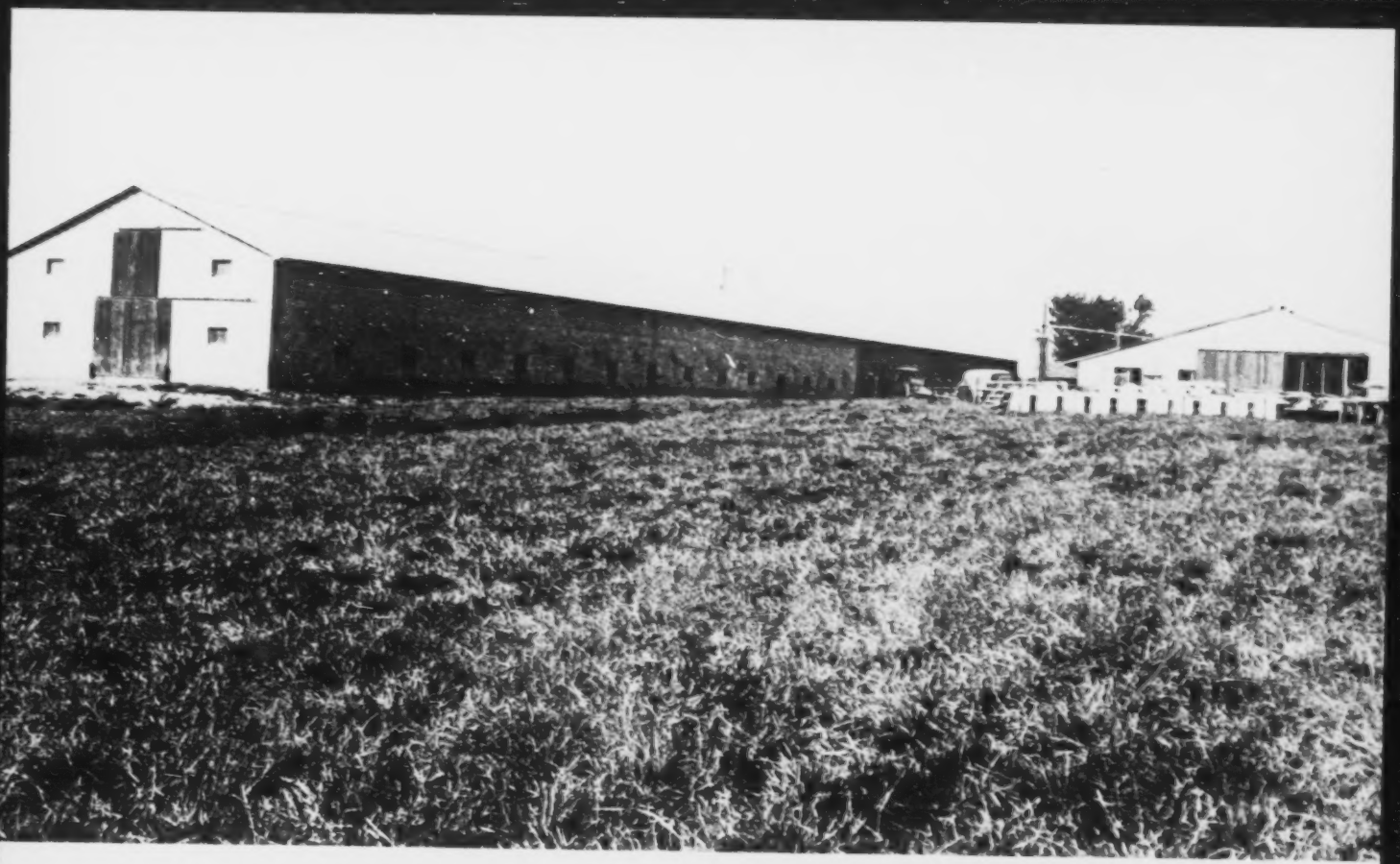
For individual commodities, the leading counties were: tobacco - Barren; cattle - Barren; horses - Fayette; milk - Shelby; soybeans - Christian; corn - Union; hogs - Union.



CASH RECEIPTS FROM FARM MARKETING BY STATES - 1983 1/

STATE	Livestock Receipts	Crop Receipts	Total Receipts
Alabama	1,258,461	853,887	2,112,348
Alaska	7,504	11,074	18,578
Arizona	715,510	928,120	1,643,630
Arkansas	1,500,283	1,499,184	2,999,467
California	4,159,970	9,333,761	13,493,731
Colorado	2,000,417	926,571	2,926,988
Connecticut	202,327	118,316	320,643
Delaware	315,875	139,249	455,124
Florida	992,765	3,332,605	4,325,370
Georgia	1,705,568	1,604,531	3,310,099
Hawaii	86,488	450,156	536,644
Idaho	883,033	1,132,490	2,015,523
Illinois	2,294,569	5,849,047	8,143,616
Indiana	1,829,205	2,180,237	4,009,442
Iowa	5,395,117	3,939,756	9,334,873
Kansas	3,196,060	2,201,807	5,397,867
KENTUCKY	1,475,261	1,322,886	2,798,147
Louisiana	483,190	1,369,916	1,853,106
Maine	259,802	153,260	413,062
Maryland	701,951	330,503	1,032,454
Massachusetts	136,089	230,859	366,948
Michigan	1,242,987	1,758,474	3,001,461
Minnesota	3,328,332	2,949,075	6,277,407
Mississippi	926,608	1,364,511	2,291,119
Missouri	2,259,288	1,728,714	3,988,002
Montana	656,364	846,939	1,503,303
Nebraska	4,003,129	2,007,223	6,010,352
Nevada	153,052	71,125	224,177
New Hampshire	78,115	35,950	114,065
New Jersey	136,358	406,760	543,118
New Mexico	634,719	327,336	962,055
New York	1,929,463	742,552	2,672,015
North Carolina	1,656,457	2,127,468	3,783,925
North Dakota	662,654	2,028,479	2,691,133
Ohio	1,537,815	2,135,849	3,673,664
Oklahoma	1,688,110	1,003,405	2,691,515
Oregon	555,044	1,145,071	1,700,115
Pennsylvania	2,220,814	755,574	2,976,388
Rhode Island	12,280	19,033	31,313
South Carolina	405,348	652,591	1,057,939
South Dakota	1,655,967	930,181	2,586,148
Tennessee	906,922	1,023,386	1,930,308
Texas	5,522,150	3,448,249	8,970,399
Utah	432,747	145,960	578,707
Vermont	391,138	35,899	427,037
Virginia	857,738	581,799	1,439,537
Washington	958,680	2,104,329	3,063,009
West Virginia	172,877	54,771	227,648
Wisconsin	4,140,446	1,062,484	5,202,930
Wyoming	478,145	114,742	592,887

1/Preliminary.



COST OF PRODUCTION

U.S. FARM PRODUCTION EXPENDITURES

The 1983 Farm Production Expenditure Survey deals with expenditures made by farm operators in 1983 for their farming operations and the farm sales and related income. The information on expenditures reflects current buying trends for goods and services of the farmers. Estimates of production expenses are used to compute farm income, which measures the change in the economic position of the farmer. These data are vital in both the public and private sectors to evaluate the current agricultural situation and to plan future goals.

U.S. farm production expenditures for 1983 totaled $131.3 billion, up .3 percent from the 1982 expenditure of $130.9 billion. Farm services which includes rent, insurance, custom hire and marketing costs totaled $22.9 billion in 1983 compared with $21.5 billion in 1982 and $20.8 billion in 1981. Farm service expenditures accounted for 17.5 percent of the total for 1983. Feed purchases at $20.3 billion were 15.4 percent of the total in 1983 compared with $17.4 billion (13.3 percent) in 1982 and $18.0 billion (13.7 percent) in 1981. Livestock and poultry expenditures in 1983 were 10.4 percent of the total compared with 11.7 percent in 1982 and 11.3 percent in 1981. Interest and taxes were 12.8 percent of the total expenditures in 1983 compared with 12.4 percent in 1982 and 11.1 percent in 1981. Motor vehicles and farm machinery expenditures accounted for 7.5 percent of the total, virtually unchanged from 1982.

The average expenditure per farm in 1983 was $55,521 which is $861 above the 1982 average of $54,660. Larger outlays for feed and farm services were the major contributors to the increase as total expenditures for feed increased $2.9 billion and farm services were $1.4 billion higher. Partially offsetting were decreases of $1.7 billion for livestock and poultry expenditures and the $1.1 billion for fertilizer, lime and soil conditioners. Reduced crop acreages as a result of the Payment-in-Kind program contributed to the 12 percent drop in expenditures for fertilizer, lime and soil conditioners. Building and fencing expenses and wages and contract labor expenditures both decreased $0.6 billion.

The survey indicates that 20 percent of the farms had sales of $100,000 or more in 1983 and these farms accounted for 69 percent of the total expenditures. In 1982, about 18 percent of the farms were in this size category accounting for 68 percent of the total expenditures. Nationally, 49 percent of the farms had reported sales of less than $20,000 for 1983 compared with nearly 52 percent in 1982. Farms with gross value of sales of less than $20,000 accounted for 8.2 percent of the expenditures in 1983, and 8.7 percent in 1982. Nearly 31 percent of the farms had a value of sales between $20,000 and $100,000 in 1983 and these farms represented 23 percent of the total expenditures.

U.S. FARM PRODUCTION EXPENDITURES - 1981, 1982, AND 1983 1/

EXPENDITURE 2/	FARMS REPORTING 3/			AVERAGE PER FARM 4/			TOTAL EXPENDITURE 5/		
	1981	1982	1983	1981	1982	1983	1981	1982	1983
	Percent			Dollars			Million Dollars		
TOTAL FARM PRODUCTION EXPENDITURES 6/	100.0	100.0	100.0	54,218	54,660	55,521	131,809	130,940	131,302
FARM SERVICES:	N/A	99.2	99.5	8,556	8,970	9,691	20,802	21,487	22,918
Custom Hire	47.7	45.3	45.0	808	744	750	1,965	1,782	1,773
Veterinarian Services, Medicines & Breeding Fees	54.2	53.4	52.4	298	291	343	725	696	812
Insurance	86.5	87.1	88.1	879	898	941	2,137	2,150	2,224
Marketing & Hired Trans.	63.0	66.3	66.9	1,102	1,350	1,292	2,679	3,235	3,056
Misc. Farm Bus. Expenses	93.0	93.6	92.9	700	737	880	1,702	1,765	2,080
Cash Rent	30.1	29.0	31.2	1,811	1,680	2,171	4,402	4,024	5,133
Share Rent	19.0	21.2	21.4	2,710	3,014	3,093	6,588	7,221	7,315
Equipment Leasing	N/A	13.0	12.6	164	189	156	400	454	368
FEED:	74.6	74.1	73.8	7,413	7,263	8,580	18,022	17,399	20,240
Grains	29.1	30.2	28.0	2,226	2,245	2,721	5,413	5,379	6,434
Hays & Forages	27.3	26.1	26.8	729	738	909	1,772	1,767	2,150
Mixed or Formula Feeds	55.5	55.4	55.0	4,039	3,887	4,487	9,818	9,312	10,611
LIVESTOCK & POULTRY & OTHER RELATED EXPENSES:	56.6	56.6	57.2	6,120	6,407	5,792	14,879	15,348	13,698
Cattle Purchased	32.1	32.4	30.7	4,848	5,147	4,209	11,787	12,330	9,954
Hogs & Pigs Purchased	12.9	12.8	11.8	607	586	397	1,476	1,403	939
Poultry Purchased	5.0	5.4	5.7	245	419	346	597	1,004	819
INTEREST: 6/	61.7	64.4	60.0	4,993	5,671	5,880	12,137	13,585	13,905
Farm Real Estate 6/	43.4	45.8	43.1	2,460	3,049	3,351	5,982	7,304	7,925
Operating Loans	43.3	44.3	40.4	2,532	2,622	2,529	6,156	6,281	5,980
FUELS & ENERGY:	99.2	98.7	98.7	4,195	4,103	4,042	10,200	9,829	9,559
Gasoline	N/A	N/A	N/A	1,384	1,199	1,117	3,365	2,873	2,643
Diesel Fuel	60.4	63.0	64.5	1,381	1,355	1,331	3,357	3,245	3,148
Electricity	N/A	N/A	N/A	812	878	935	1,975	2,103	2,210
WAGE & CONTRACT LABOR:	52.9	54.2	53.9	4,065	4,837	4,661	9,882	11,587	11,023
Cash Wages	50.5	52.6	51.8	3,168	3,800	3,701	7,702	9,102	8,752
Total Perquisites Furnished	23.6	24.8	23.9	595	703	686	1,447	1,684	1,621
FERTILIZER, LIME & SOIL CONDITIONERS: 7/	76.6	77.4	76.5	4,077	3,972	3,546	9,911	9,516	8,387
Custom Applied Fertilizer	28.1	27.4	28.2	1,441	1,276	1,182	3,504	3,056	2,794
Not Custom Applied Fert.	54.4	55.8	54.9	2,146	2,183	1,925	5,218	5,230	4,554
FARM & MOTOR SUPPLIES:	98.1	98.0	97.5	2,940	3,115	3,097	7,148	7,462	7,324
Motor Vehicles Operating Costs Other Than Fuels	97.3	96.3	95.9	2,029	2,109	2,109	4,932	5,052	4,989
BUILDING, FENCING & FARM & LAND IMPROVEMENTS:	63.0	63.9	60.9	2,617	2,172	1,957	6,362	5,202	4,629
New Bldg. Const. & Remodel.	16.9	16.3	12.8	1,148	1,053	875	2,790	2,524	2,068
Bldg. Maint. & Repairs & Fencing	N/A	N/A	N/A	403	364	366	979	872	865
Land & Farm-Nec Const. Imp.	16.1	14.5	15.9	777	450	447	1,890	1,078	1,057
TRACTORS & SELF-PROPELLED MACHINERY:	N/A	18.3	16.7	2,403	1,715	1,694	5,842	4,109	4,006
Tractors	16.8	14.6	13.1	1,621	1,084	1,102	3,941	2,597	2,606
Self-Propelled Machinery	6.9	5.0	4.8	781	631	592	1,899	1,512	1,399
OTHER FARM MACHINERY, IMPLEMENTS & LVSK EQUIP.:	N/A	47.9	47.9	1,822	1,468	1,449	4,428	3,516	3,426
Other Farm Machinery	39.6	36.3	34.8	1,460	1,099	1,042	3,549	2,632	2,464
SEEDS & PLANTS PURCHASED: 8/	74.8	74.8	73.8	1,617	1,549	1,478	3,930	3,711	3,494
AGRICULTURAL CHEMICALS: 9/	68.6	67.7	69.1	1,459	1,471	1,448	3,546	3,525	3,425
TAXES: 6/	92.2	92.3	92.2	1,026	1,091	1,200	2,494	2,614	2,838
Farm Real Estate 6/	87.2	87.5	87.5	845	873	994	2,055	2,092	2,351
AUTOS, TRUCKS & OTHER MOTOR VEHICLES:	N/A	26.1	26.7	910	852	1,000	2,211	2,040	2,366
Trucks	16.4	16.9	16.3	632	606	717	1,537	1,451	1,695

1/Excludes Alaska and Hawaii. 2/Farm Share. 3/Proportion reporting in survey. 4/Total expenditure divided by official number of farms published by SRS. 5/Totals and subtotals may not add. 6/Landlord expenditures for real estate interest and taxes are excluded. 7/Includes custom applications and materials. 8/Excludes bedding plants and nursery stocks purchased for immediate resale. 9/Includes seed treatments.

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION, KENTUCKY 1973, 1982, AND 1983

Commodity and Unit	Annual Average Price 1/ 1973	1982	1983
		(Dollars)	
FEED:			
Laying Mash, per ton	148.00	200.00	215.00
Mixed Dairy Feed, per ton, 16% protein	112.00	180.00	193.00
Mixed Hog Feed, per cwt.			
14 - 18% protein	7.40	11.00	12.00
38 - 42% protein 2/	13.00	15.00	16.00
Beef Cattle Supplement, per cwt.			
32 - 36% protein or over 3/	7.90	12.00	12.50
Bran, per cwt.	6.00	10.50	10.00
Middlings, per cwt.	7.30	9.60	9.70
Corn Meal, per cwt.	4.65	6.50	7.60
Soybean Meal, per cwt., 44% protein	14.00	13.50	14.00
Cottonseed Meal, per cwt., 41% protein	11.00	14.00	15.00
Molasses, per cwt. (liquid)	5.40	9.90	9.70
Stock Salt, per cwt.	2.65	7.40	7.40
Alfalfa Meal, per cwt.	6.10	11.00	11.00
MOTOR SUPPLIES, EQUIPMENT AND SERVICE:			
Gasoline, regular, per gallon, including taxes			
Service Station (unleaded starting 1978)	.39	1.29	1.25
Bulk Delivery (leaded)	.35	1.21	1.16
Diesel Fuel, per gallon	.22	1.09	.98
Motor Oil, regular (non-detergent), per gallon	1.75	4.20	4.40
Motor Oil, heavy duty (detergent), per gallon	2.20	4.85	4.80
Motor Oil, all weather (high-detergent), per gallon	2.65	5.50	5.40
Grease, per 35-pound pail	9.70	27.00	28.00
Grease, per 14 1/2-ounce cartridge	.43	.96	.99
Auto Tires, each			
Bias-belted, G78 x 15	32.00	45.50	44.00
Truck Tires, 7.00 x 15, 6 ply, each	34.00	59.00	59.00
Tractor Tires, rear, 18.4 x 34, 6 ply, each	140.00	365.00	345.00
Storage Batteries			
12 volts, 220 - 310 amps, each	25.50	47.00	45.50
12 volts, 315 - 500 amps, each	31.00	60.00	57.00
Spark plugs, each	1.15	1.70	1.55
Antifreeze, permanent, per gallon	2.25	4.60	4.20
Oil Filter, spin-on type, each	3.60	4.95	4.75
Reline Brakes, (Ford, Chevrolet, Plymouth)	40.50	85.00	93.00
Motor Tune-up, (Ford, Chevrolet, Plymouth)			
Labor Only	8.30	18.50	17.50

1/Annual Average Prices are straight rather than weighted averages.
2/29 percent protein and over prior to 1976.
3/30 percent protein and over prior to 1976.

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION, UNITED STATES 1973, 1982,AND 1983

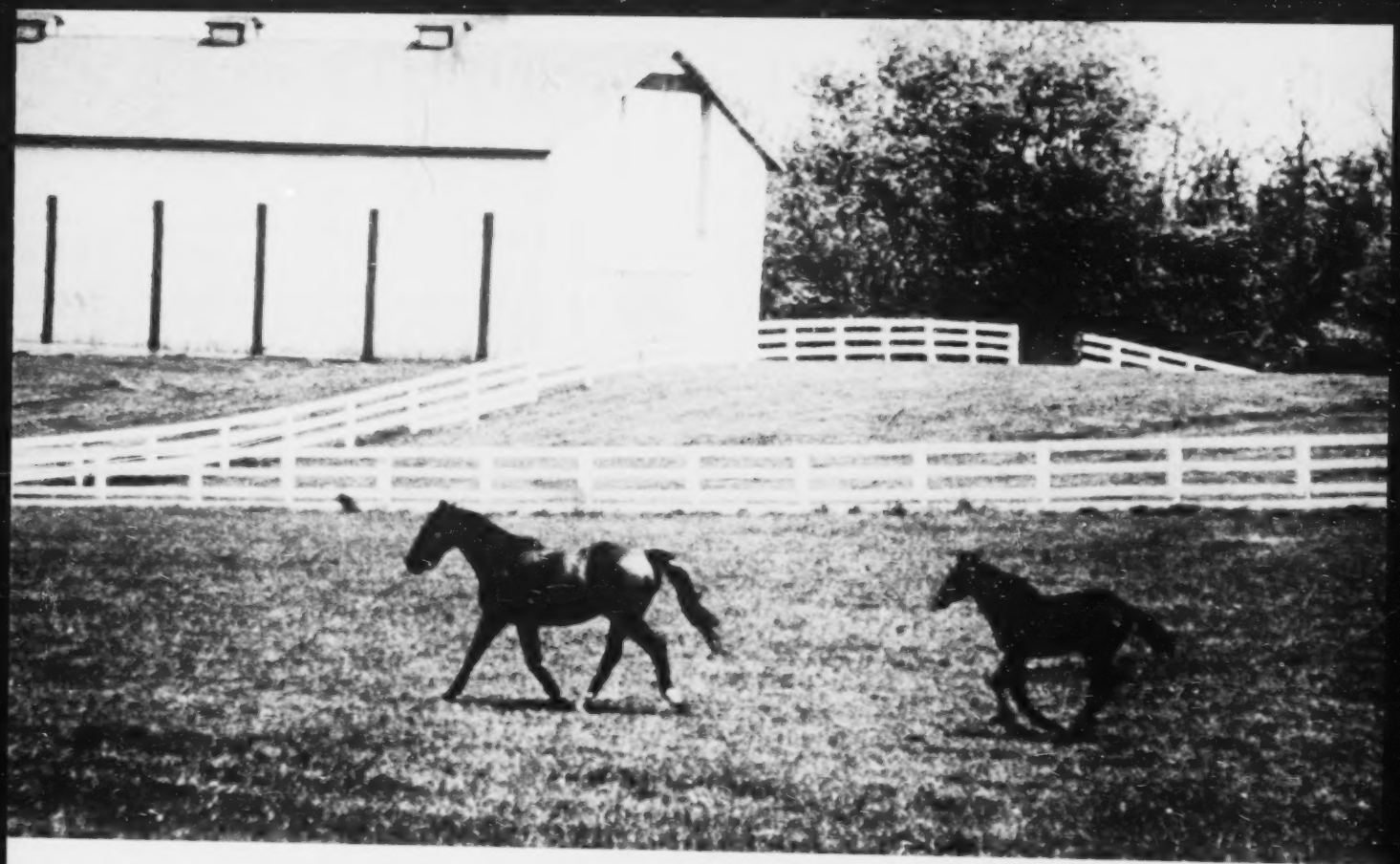
Commodity and Unit	Annual Average Price 1/ 1973	1982	1983
		(Dollars)	
BUILDING MATERIALS:			
Lumber, per 1,000 board ft.			
2" x 4" Pine, standard and better	261.00	324.00	365.00
2" x 4" Fir, standard and better	296.00	353.00	396.00
Rough Boards, for farm fences and construction	285.00	469.00	474.00
Dressed Boards, 1 inch Pine, S_4S standard and better or No. 2 and better	355.00	597.00	616.00
Asphalt Shingles, mineral surface, approx. 240 lbs. per square	13.60	29.50	28.80
Galvanized Steel Roofing 28-29 ga., per 100 sq. ft.	17.20	42.90	43.00
Insulating Sheathing (asphalt treated), reg. den., 1/2", per 4' x 8' sheet	-	4.74	5.02
Plywood, C-D-X 1/2" (ext. glue) per 4' x 8' sheet	-	9.30	10.10
Concrete Blocks, 8" x 8" x 16", per 100	37.00	85.30	87.70
Portland Cement, 94 lbs. net, each	2.25	5.65	5.90
Posts, Wood, farm line fence, 4-5" diameter	1.35	3.66	3.68
House Paint, exterior, latex per gallon	8.15	16.30	16.50
FARM SUPPLIES:			
Plastic Tubing, 1 inch, I.D., per foot	.140	.262	.254
Barbed Wire, galvanized, 12-1/2 gauge:			
2 Point, per 80 rod spool	14.70	37.10	36.00
4 Point, per 80 rod spool	16.60	41.50	40.40
Field and Stock Fence, 6" stay wire sp., 12-1/2 Gauge:			
32 inches high, per 20 rod roll	33.40	81.10	80.40
39 inches high, per 20 rod roll	39.10	93.60	92.70
Posts, line fence, steel, each	1.55	3.00	2.94
Staples, fence, per pound	.283	.750	.714
Metal Pails, heavy tin-plated, 12 quart, each	3.38	5.24	5.25
Pitchforks, 4 tine, each	7.77	18.90	19.70
Shovels, aluminum scoop, each	10.50	24.20	24.30
Nail Hammers, 16 oz. head, with handle, each	5.60	13.20	13.00
Adjustable End Wrench, 10 inch, each	4.80	10.90	11.10
Grease Gun, hand pressure, 1 pound capacity, each	5.58	9.63	9.75
Chain Saw, gasoline, 20 inch, each	201.00	346.00	368.00
Acetylene Welder Outfits, complete, each	140.00	234.00	249.00
Polypropylene Rope, 1/2 inch, per 100 feet	-	19.90	20.10
Electric Cable, indoor, non-metallic sheathed, 2 Wire, per 100 feet	10.50	19.20	18.90
Nails, 8D, common, per pound	.263	.674	.657
Baler Twine, per 40 lb. bale	8.96	25.60	23.90

1/Annual Average Prices are straight rather than weighted averages.

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION, UNITED STATES 1973, 1982,AND 1983

Commodity and Unit	Annual Average Price 1/		
	1973	1982	1983
		(Dollars)	
FARM MACHINERY:			
Tractor, wheel-type, each			
30 - 39 PTO or belt hp	4,450.00	11,000.00	11,200.00
50 - 59 PTO or belt hp	6,450.00	16,000.00	17,200.00
110 - 129 PTO or belt hp	-	37,500.00	40,000.00
Mowers, tractor drawn or mounted, 7 ft.	792.00	2,060.00	2,280.00
Plows, tractor drawn or mounted			
3 bottoms, one way	820.00	2,440.00	2,600.00
5 bottoms, one way	1,860.00	6,500.00	6,680.00
Planters, corn with fertilizer attachment			
4 row	1,830.00	7,580.00	8,250.00
Disk 2/	2,150.00	7,450.00	7,800.00
Tractor Manure Loaders, hydraulic	1,160.00	3,280.00	3,520.00
Farm Wagons, less tires and box	313.00	945.00	979.00
Manure Spreader, PTO driven			
141 - 190 bushel capacity	1,580.00	4,440.00	4,840.00
FERTILIZER AND PESTICIDE MATERIALS:			
Commercial Fertilizer, per ton			
5-10-15	55.60	155.00	149.00
5-20-20	82.60	181.00	174.00
6-12-12	62.00	152.00	153.00
10-10-10	69.50	165.00	155.00
Superphosphate, 46% P_2O_5, per ton	90.80	222.00	211.00
Nitrate of Soda, per ton	79.60	195.00	193.00
Ammonium Nitrate, per ton	74.40	192.00	185.00
Urea, 45 - 46% N, per ton	93.30	231.00	211.00
Muriate of Potash, 60% potash, per ton	62.60	150.00	136.00
Anhydrous Ammonia, per ton	90.10	244.00	233.00
Limestone, spread on field, per ton	6.76	15.50	15.90
Atrazine, 80% wettable powder, per 5 lb.	2.30	10.50	9.90
2, 4-D, per 5 gal.	4.32	56.70	53.50
Toxaphene, per 5 gal.	3.87	41.60	46.50
Parathion, per 5 gal.	6.24	69.00	66.60
Malathion, per 5 gal.	10.30	92.00	92.90

1/Annual Average Prices are straight rather than weighted averages. 2/Disk Harrow, tandem, 16 ft., with transport wheel and hydraulic lift, less tires.



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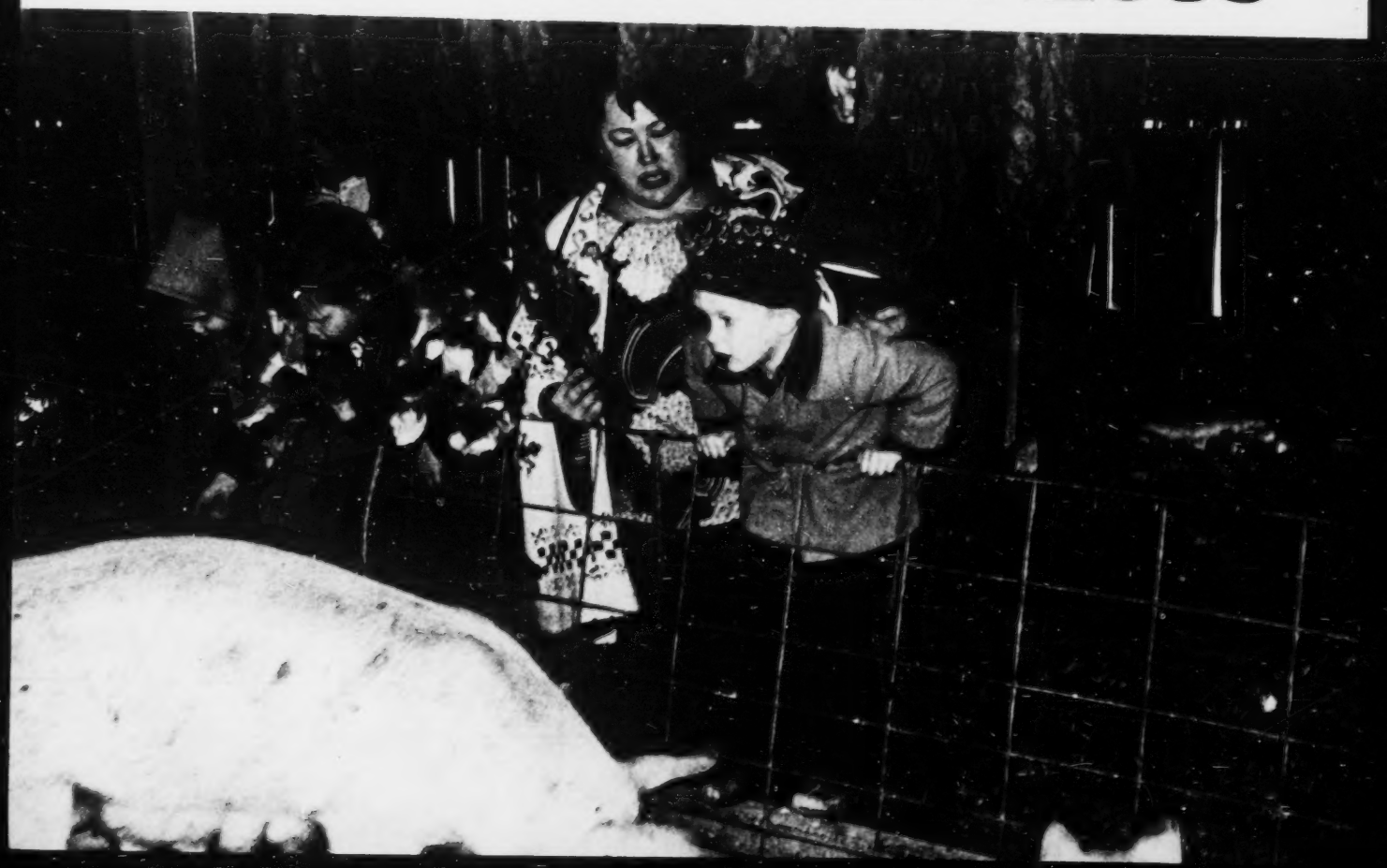


FERTILIZER HIGHLIGHTS

Commercial fertilizer consumption in Kentucky totaled 911,659 tons for the year ended June 30, 1983, down 18 percent from the previous year and the lowest since 1975. Among the States surrounding Kentucky, fertilizer consumption decreased ranging from 23 percent in Illinois to 5 percent in Missouri and West Virginia. For the U.S., consumption was down 13 percent to 42.3 million tons. Mixtures accounted for 47 percent of the consumption in Kentucky and direct application materials accounted for the remaining 53 percent.

The most widely applied mixed fertilizers were 18-46-0, 5-10-15, and 10-10-10 according to the Kentucky Division of Regulatory Services. These three mixtures accounted for well over half the mixed fertilizer sold. Nitrogen materials accounted for 57 percent of the materials sold, but muriate of potash was the top seller among the individual materials.

FERTILIZER USE IN KENTUCKY, 1967 - 1983

Year Ended June 30	KIND OF FERTILIZER		
	Mixtures	Direct Application Materials 1/	Mixtures and Materials 1/
		(Tons)	
1967	538,900	204,400	743,300
1968	532,500	210,000	742,500
1969	543,100	268,300	811,400
1970	476,500	287,300	763,800
1971	542,000	287,500	829,500
1972	514,100	293,700	807,800
1973	544,600	300,100	844,700
1974	605,900	342,400	948,300
1975	570,600	310,000	880,600
1976	609,000	402,300	1,011,300
1977	634,100	497,100	1,131,200
1978	538,000	474,900	1,012,900
1979	538,800	474,700	1,013,500
1980	521,300	516,000	1,037,300
1981	536,309	603,271	1,139,580
1982 2/	510,663	594,482	1,105,145
1983 3/	433,009	473,286	906,295

1/Excludes secondary and micronutrient materials. 2/Revised. 3/Preliminary.

FERTILIZER MATERIALS SOLD IN KENTUCKY 1982 AND 1983 1/

MATERIAL	January-June		July-December		Total		1983 as % of
	1982	1983	1982	1983	1982	1983	1982
	(Tons)						(Percent)
Nitrate of Soda	1,056	598	308	494	1,364	1,092	80
Ammonium Sulfate	1,199	1,274	468	348	1,667	1,622	97
Nitrogen Solutions	51,020	36,965	4,038	14,731	55,058	51,696	94
Ammonium Nitrate	133,219	89,086	36,146	29,039	169,365	118,125	70
Anhydrous Ammonia	46,183	29,492	2,266	7,415	48,449	36,907	76
Urea	50,858	59,735	8,827	9,810	59,685	69,545	117
TOTAL NITROGEN MATERIAL	283,535	217,150	52,053	61,837	335,588	278,987	83
TOTAL PHOSPHATE MATERIAL 2/	28,867	26,675	14,423	14,850	43,290	41,525	96
Sulfate of Potash-Magnesia	3,283	2,234	877	1,284	4,160	3,518	85
Sulfate of Potash	17,590	21,486	4,992	3,508	22,582	24,994	111
Muriate of Potash	94,141	91,114	38,111	46,282	132,252	137,396	104
TOTAL POTASH MATERIAL	115,014	114,834	43,980	51,074	158,994	165,908	104
Miscellaneous Materials	2,917	1,676	699	914	3,616	2,590	72
TOTAL MATERIALS	430,333	360,335	111,155	128,675	541,488	489,010	90
TOTAL MIXED	402,159	354,554	77,229	74,154	479,388	428,708	89
MISCELLANEOUS FERTILIZER 3/	7,628	6,426	1,927	849	9,555	7,275	76
TOTAL TONS SOLD	840,120	721,315	190,311	203,678	1,030,431	924,993	90

1/Data collected by Division of Regulatory Services, Agricultural Experiment Station, Lexington, Kentucky. Fertilizer sold as straight materials and miscellaneous products based on tonnage reports from manufacturers. 2/Includes superphosphate and triple superphosphate. 3/Includes minor nutrients, filler when reported separately, and other fertilizers of unspecified composition.

FERTILIZER USE BY KINDS, YEARS ENDING JUNE 30, 1982 AND 1983 1/

STATE	MIXTURES 1982 4/	MIXTURES 1983 5/	DIRECT APPLICATION MATERIALS 2/ 1982 4/	DIRECT APPLICATION MATERIALS 2/ 1983 5/	TOTAL FERTILIZER 1982 4/	TOTAL FERTILIZER 1983 5/	1983 as % of 1982
	(Tons)						(Percent)
Illinois	1,448,995	1,121,454	2,921,658	2,262,707	4,370,653	3,384,161	77
Indiana	1,195,239	1,072,087	1,409,571	1,147,649	2,604,810	2,219,736	85
KENTUCKY	510,663	433,009	601,391	478,650	1,112,054	911,659	82
Missouri	1,006,377	959,987	495,630	460,568	1,502,007	1,420,555	95
Ohio	907,432	996,386	1,299,091	1,031,604	2,206,523	2,027,990	92
Tennessee	304,293	278,360	407,155	390,177	711,448	668,537	94
Virginia	565,077	472,908	231,504	175,551	796,581	648,459	81
West Virginia	42,485	44,086	33,141	27,558	75,626	71,644	95
UNITED STATES 3/	20,856,829	18,772,642	27,812,442	23,500,303	48,669,271	42,272,945	87

1/Excludes liming materials.

2/Excludes materials used in commercial mixtures.

3/Includes Puerto Rico.

4/Revised.

5/Preliminary.

KENTUCKY FERTILIZER USE, MIXED GRADES 1982 AND 1983 1/

GRADE	January-June		July-December		Total		1983 as % of 1982
	1982	1983	1982	1983	1982	1983	
	(Tons)						(Percent)
18 - 46 - 0	89,422	80,322	36,623	34,859	126,045	115,181	91
5 - 10 - 15	84,905	64,053	5,661	3,876	90,566	67,929	75
10 - 10 - 10	58,914	53,342	6,226	6,060	65,140	59,402	91
6 - 24 - 24	17,769	15,890	4,996	3,188	22,765	19,078	84
5 - 20 - 20	14,229	12,609	2,702	1,964	16,931	14,573	86
15 - 15 - 15	15,340	14,982	822	710	16,162	15,692	97
9 - 23 - 30	8,009	11,830	2,213	2,167	10,222	13,997	137
6 - 12 - 18	6,682	5,970	287	283	6,969	6,253	90
19 - 19 - 19	5,673	6,257	466	271	6,139	6,528	106
6 - 12 - 12	4,269	3,689	284	153	4,553	3,842	84
0 - 23 - 30	3,258	4,300	1,294	2,506	4,552	6,806	150
4 - 16 - 4	2,893	2,911	1,275	1,003	4,168	3,914	94
8 - 24 - 24	2,340	813	1,031	239	3,371	1,052	31
0 - 26 - 26	1,900	1,006	1,127	712	3,027	1,718	57
3 - 9 - 27	2,761	1,968	-	-	2,761	1,968	71
Other Grades	38,920	31,946	4,563	5,054	43,483	37,000	85
Miscellaneous 2/	44,875	42,666	7,659	11,109	52,534	53,775	102
TOTAL MIXED FERTILIZER	402,159	354,554	77,229	74,154	479,388	428,708	89

1/Data collected by Division of Regulatory Services, Agricultural Experiment Station, Lexington, Kentucky. Mixed fertilizer sales by grades based on tonnage reports by manufacturers.
2/Grades registered by fewer than three companies and miscellaneous grades with low tonnage.

FARM NUMBER HIGHLIGHTS

The number of farms in Kentucky is estimated to be 101,000 in 1984, down 2,000 from the 1982 and 1983 levels. A farm is defined as a place as of June 1 that sells or could sell $1,000 of agricultural products during the year. This is the smallest number of farms on record for Kentucky. The number of farms remained constant at 103,000 for the years 1979 through 1983 except for 1980 when the number slipped to 102,000. The average size of farms at 144 acres is the largest on record.

The number of farms in the U.S. in 1984 is estimated at 2.33 million, down 2 percent from 1983. After a slight increase in 1980 and 1981, farm numbers declined between 1 and 2 percent a year from 1982 to 1984. Average size of farm increased from 428 acres in 1982 to 437 acres in 1984. Since reaching its peak at 1,206 million acres in 1954, land in farms has decreased every year reaching 1,020 million acres in 1984.

NUMBER OF FARMS AND LAND IN FARMS KENTUCKY AND U.S., 1930-1984 1/

Year	KENTUCKY			UNITED STATES		
		Land in Farms			Land in Farms	
	Farms	Average	Total	Farms	Average	Total
	(Thousands)	(Acres)	(Thousand Acres)	(Thousands)	(Acres)	(Thousand Acres)
1930	264	81	21,331	6,289	157	986,771
1935	279	74	20,757	6,812	155	1,054,515
1940	267	78	20,700	6,097	174	1,060,852
1945	242	82	19,844	5,859	195	1,141,615
1950	230	86	19,780	5,648	213	1,202,019
1955	187	101	18,887	4,654	258	1,201,900
1960	161	112	18,032	3,963	297	1,175,646
1965	142	123	17,500	3,356	340	1,139,597
1970	127	128	16,300	2,949	374	1,102,371
1975 2/	107	138	14,800	2,521	420	1,059,420
1976	106	139	14,700	2,497	422	1,054,075
1977	105	140	14,700	2,456	427	1,047,785
1978	104	142	14,800	2,436	429	1,044,790
1979	103	143	14,700	2,432	428	1,042,015
1980	102	143	14,600	2,433	427	1,038,885
1981	103	142	14,600	2,434	425	1,034,190
1982	103	141	14,500	2,401	428	1,027,795
1983 3/	103	141	14,500	2,370	432	1,024,195
1984 4/	101	144	14,500	2,333	437	1,019,503

1/1930-1945 - U.S. Census of Agriculture, 1950-1984 - SES Estimate.
2/New definition of farm, initiated in 1975; places which had annual sales of agricultural products of $1,000 or more. 3/Revised. 4/Preliminary.

NUMBER OF LIVESTOCK FARMS, KENTUCKY, 1973-1983

Year	Number of Cattle Farms	Number of Hog Farms	Number of Dairy Farms	Number of Sheep Farms
		(Thousands)		
1973	89	36	26.0	1.2
1974	91	38	26.0	1.1
1975	90	32	22.0	1.0
1976	87	33	20.0	.8
1977	82	32	18.0	.7
1978	72	31	14.0	.6
1979	66	31	13.0	.6
1980	65	32	11.0	.7
1981	64	25	10.0	.8
1982	64	20	9.5	.8
1983 1/	66	23	9.5	.9

1/Preliminary.

The number of livestock farms has declined sharply in the last decade.

FARM REAL ESTATE

INDEXES OF AVERAGE VALUE PER ACRE OF LAND AND BUILDINGS, 1970 - 1984

STATE	Mar 1 1970	Mar 1 1975	Mar 1 1977	Feb 1 1979	Feb 1 1980	Feb 1 1981	Apr 1 1982	Apr 1 1983	Apr 1 1984 1/
					(1977=100)				
Ohio	35	63	100	138	156	160	137	121	116
Indiana	32	62	100	130	150	161	140	122	121
Illinois	30	59	100	125	135	144	131	117	115
Virginia	40	83	100	128	139	149	143	144	143
W. Virginia	33	76	100	126	150	160	177	177	172
N. Carolina	46	88	100	122	141	155	149	150	158
KENTUCKY	41	72	100	133	147	153	154	149	143
Tennessee	45	86	100	122	136	146	138	131	135
48 STATES	42	75	100	125	145	158	157	148	146

1/Preliminary.

AVERAGE VALUE PER ACRE OF LAND AND BUILDINGS, 1970-1984

STATE	Mar 1 1970	Mar 1 1975	Mar 1 1977	Feb 1 1979	Feb 1 1980	Feb 1 1981	Apr 1 1982	Apr 1 1983 1/	Apr 1 1984 2/
					(Dollars)				
Ohio	399	706	1,099	1,483	1,678	1,727	1,474	1,297	1,245
Indiana	406	720	1,188	1,589	1,833	1,972	1,715	1,492	1,477
Illinois	490	846	1,458	1,858	2,013	2,133	1,940	1,727	1,692
Virginia	286	558	701	930	1,009	1,080	1,040	1,050	1,040
W. Virginia	136	300	430	592	704	751	829	829	804
N. Carolina	333	590	759	1,051	1,215	1,331	1,284	1,297	1,362
KENTUCKY	253	427	619	861	955	991	996	966	927
Tennessee	268	467	618	860	953	1,024	972	923	951
48 STATES	196	340	474	628	725	795	789	743	739

1/Revised. 2/Preliminary.

FARM REAL ESTATE

FARMS RENTED FOR CASH: GROSS CASH RENT PER ACRE AND RATIO TO VALUE 1980-1984

STATE	RENT PER ACRE (Dollars)					RATIO OF RENT TO VALUE (Percent)				
	1980	1981	1982	1983	1984	1980	1981	1982	1983	1984
Ohio	72.00	78.60	80.80	77.80	77.80	4.0	4.2	4.7	5.3	5.4
Indiana	94.00	101.00	98.70	94.80	98.90	4.9	5.1	5.4	5.8	6.2
Illinois	99.00	105.80	112.80	111.40	114.10	4.3	4.4	5.0	5.6	5.8
Virginia	27.80	31.10	36.60	33.80	28.50	3.3	3.7	3.7	3.4	3.0
N. Carolina	32.90	37.80	39.40	40.60	40.60	3.8	4.1	3.9	4.0	4.0
KENTUCKY	45.80	48.00	52.30	49.70	49.50	4.8	5.0	5.0	5.0	5.1
Tennessee	41.00	43.80	45.00	40.50	40.20	4.8	5.0	5.0	4.8	4.7

CROPLAND RENTED FOR CASH: GROSS CASH RENT PER ACRE AND RATIO OF RENT TO VALUE 1980-1984

STATE	RENT PER ACRE (Dollars)					RATIO OF RENT TO VALUE (Percent)				
	1980	1981	1982	1983	1984	1980	1981	1982	1983	1984
Ohio	81.80	87.70	88.40	89.10	83.00	4.1	4.3	4.9	5.8	5.6
Indiana	101.90	108.30	104.90	100.20	104.00	5.0	5.1	5.3	6.0	6.3
Illinois	107.00	113.80	119.40	116.30	119.50	4.3	4.5	5.0	5.6	5.9
Virginia	37.10	41.10	42.00	39.00	37.50	3.5	4.3	3.6	3.6	3.5
N. Carolina	38.40	44.40	48.30	45.30	46.80	3.9	4.1	4.0	3.8	3.6
KENTUCKY	57.40	62.30	64.00	62.50	58.40	4.8	5.6	5.1	5.5	5.3
Tennessee	51.00	50.90	54.60	47.90	48.10	5.4	5.4	5.5	5.3	5.2

PASTURE RENTED FOR CASH: GROSS CASH RENT PER ACRE AND RATIO OF RENT TO VALUE 1980-1984

STATE	RENT PER ACRE (Dollars)					RATIO OF RENT TO VALUE (Percent)				
	1980	1981	1982	1983	1984	1980	1981	1982	1983	1984
Ohio	27.80	27.30	28.10	25.40	29.20	3.1	3.1	3.4	3.1	3.6
Indiana	32.30	36.60	34.20	32.80	36.40	3.4	3.8	3.4	3.7	4.2
Illinois	34.40	35.20	33.70	42.70	43.60	3.4	3.4	3.4	4.7	5.3
Virginia	17.70	20.80	17.70	18.20	18.50	2.6	2.7	2.3	2.5	2.5
N. Carolina	18.80	19.70	21.00	20.20	22.00	2.7	2.6	2.6	2.4	2.7
KENTUCKY	24.10	27.50	28.20	27.60	26.50	3.7	3.8	3.9	3.7	3.5
Tennessee	22.50	24.40	24.70	23.50	23.80	3.1	3.5	3.4	3.2	3.1

FARM EXPORTS

While the United States experienced an 11 percent decrease in the total value of agricultural commodities exported last year, the value of Kentucky's exports decreased only 4 percent. The total value of Kentucky's exports declined from $714.5 million during the Fiscal Year ending September 30, 1982, to $689.0 million for the year ending September 30, 1983.

Tobacco and soybeans accounted for Kentucky's two largest export dollar amounts with $239.1 million and $181.4 million respectively. Together these two crops comprised 61 percent of Kentucky's total export value. Kentucky ranks second in revenue from tobacco exports in the U.S. North Carolina was the largest exporter of tobacco last year. The top five States ranked by value of all exported agricultural products were: Illinois, Iowa, California, Kansas, and Minnesota. These five States contributed slightly more than one-third of the total U.S. export value.

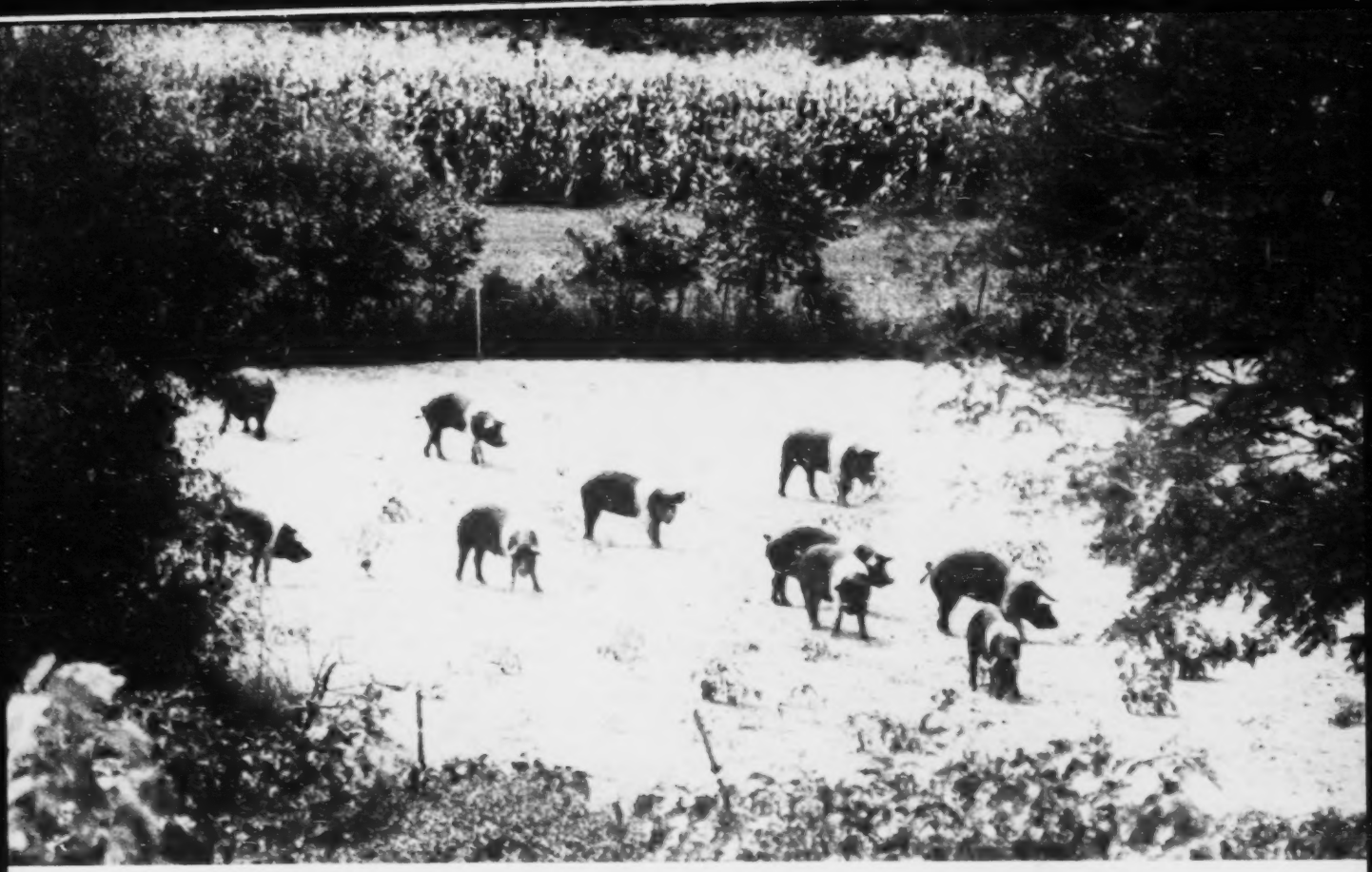
Nationally, the value of agricultural exports continued to fall from the record $43.8 billion in 1981 to $39.1 billion in 1982 and $34.8 billion in 1983. This represents a 21 percent decrease from 1981 levels.

Soybeans (and soybean products) were the United States' leading export commodity, valued at $7.8 billion (for the year ending September 30, 1983). Tobacco exports remained steady, while feed grains decreased slightly in Kentucky as well as the rest of the United States. Wheat export values declined in Kentucky by $12.5 million from 1982 to 1983 Fiscal Years. Nationally, the value of wheat exports decreased by $1.45 billion.

The value of United States agricultural exports for the first seven months of the 1984 Fiscal Year (October - April) rose 13 percent compared to the same period in 1983. The increase resulted primarily from higher commodity prices. Total export volume declined slightly to 89 million tons with volume of soybeans down 15 percent from the comparable period last year. The export forecast for the 1984 Fiscal Year is $38.5 billion and reflects higher than expected shipments of coarse grain and oilseed products during March and April.

AGRICULTURAL EXPORTS, KENTUCKY & UNITED STATES, 1982-1983

COMMODITY	KENTUCKY		UNITED STATES	
	1982	1983	1982	1983
	(Million Dollars)			
Tobacco-Unmanufactured	239.0	239.1	1,486.5	1,487.2
Soybeans & Products	201.7	181.4	8,429.9	7,776.4
Feed Grains & Products	121.4	116.0	7,684.6	7,340.1
Meat & Products	47.4	64.4	1,230.3	1,189.8
Wheat & Products	66.3	53.8	7,675.1	6,225.8
Hides & Skins	13.5	12.8	1,021.2	997.5
Animal Fats	12.7	9.9	701.6	593.2
Dairy Products	1.2	1.1	367.8	348.0
Other	11.3	10.5	10,497.5	8,813.2
ALL COMMODITIES	714.5	689.0	39,094.5	34,771.2



CENSUS

1982 U.S. CENSUS OF AGRICULTURE
KY. FARMS: NUMBER, ACRES & VALUE 1/

District and County	Number of Farms	Total Land in Farms (Acres)	Cropland Harvested (Acres)	Value of Land & Buildings Av. per Farm (Dollars)	Value of Land & Buildings Av. per Acre (Dollars)	Avg. Size of Farm (Acres)
Ballard	527	111,337	80,133	194,167	974	211
Calloway	949	152,270	106,812	155,960	963	160
Carlisle	445	89,169	56,384	163,519	817	200
Fulton	255	99,860	82,881	405,482	1,044	392
Graves	1,537	234,488	164,020	150,762	950	153
Hickman	377	105,051	81,693	318,210	1,110	279
Livingston	405	120,306	56,542	213,230	696	297
Lyon	320	53,430	21,798	130,628	905	167
McCracken	555	72,377	45,871	132,521	1,133	130
Marshall	714	81,539	44,598	103,115	919	114
Trigg	532	120,597	53,437	219,312	908	227
DISTRICT 1	6,616	1,240,424	794,169			187
Caldwell	661	133,703	64,518	140,460	767	202
Christian	1,400	322,180	185,504	246,339	1,054	230
Crittenden	569	135,974	56,799	129,158	622	239
Daviess	1,497	240,192	166,368	220,159	1,360	160
Hancock	562	64,615	23,640	101,970	962	115
Henderson	725	216,973	152,812	417,85[illegible]	1,428	299
Hopkins	688	158,726	94,701	227,545	1,142	231
Logan	1,495	272,757	155,036	224,259	1,233	182
McLean	655	127,768	91,837	253,305	1,258	195
Muhlenberg	715	115,333	48,183	166,639	1,019	161
Ohio	1,172	168,525	67,959	132,370	925	144
Simpson	707	129,474	91,489	234,283	1,537	183
Todd	788	176,759	108,901	268,105	1,212	224
Union	471	203,914	142,233	566,429	1,345	433
Webster	594	155,597	97,100	196,603	787	262
DISTRICT 2	12,699	2,622,490	1,547,080			207
Adair	1,606	173,818	41,780	85,770	824	108
Allen	1,290	160,367	45,998	90,861	789	124
Barren	2,461	249,141	81,978	94,638	933	101
Breckinridge	1,539	280,685	92,023	144,478	766	182
Bullitt	688	72,693	19,643	119,936	1,166	106
Butler	733	146,245	49,826	127,022	573	200
Casey	1,682	202,056	40,218	78,273	646	120
Clinton	848	87,629	14,828	93,205	944	103
Cumberland	687	115,507	16,648	88,226	508	168
Edmonson	786	87,333	23,937	76,198	700	111
Grayson	1,661	213,261	63,289	98,030	801	128
Green	1,399	146,392	39,812	74,563	725	105
Hardin	1,922	237,981	91,010	111,497	889	124
Hart	1,607	189,316	44,184	92,361	761	118
Jefferson	725	59,544	21,920	176,976	2,101	82
Larue	1,011	127,151	51,082	98,905	841	126
Marion	1,181	178,716	53,078	124,432	848	151
Meade	888	121,911	51,411	122,280	976	137
Metcalfe	1,096	134,006	31,411	101,925	787	122
Monroe	1,225	172,641	33,862	100,489	745	141
Nelson	1,486	202,598	67,033	127,260	970	136
Russell	1,257	99,891	27,228	77,414	1,055	79
Taylor	1,135	128,179	43,012	111,433	998	113
Warren	2,113	245,457	97,569	146,101	1,248	116
DISTRICT 3	31,026	3,832,518	1,142,780			124
Boone	962	105,390	24,942	157,105	1,573	110
Bracken	752	108,813	18,494	83,005	613	145
Campbell	545	43,467	9,288	90,130	1,100	80
Carroll	420	64,791	12,680	125,790	961	154
Gallatin	347	47,492	8,462	119,406	879	137
Grant	1,206	132,188	21,503	96,047	954	110
Henry	1,108	155,947	42,614	173,776	1,224	141
Kenton	617	46,837	9,974	150,981	1,757	76
Oldham	496	83,843	29,576	271,907	1,830	169
Owen	1,102	177,678	26,177	119,221	756	161
Pendleton	1,026	139,998	24,289	96,178	711	136
Trimble	620	70,817	17,604	113,695	975	114
DISTRICT 4	9,201	1,177,281	245,603			128

1982 U.S. CENSUS OF AGRICULTURE
KY. FARMS: NUMBER, ACRES & VALUE [1/]

District and County	Number of Farms	Total Land in Farms (Acres)	Cropland Harvested (Acres)	Value of Land & Buildings Av. per Farm (Dollars)	Value of Land & Buildings Av. per Acre (Dollars)	Avg. Size of Farm (Acres)
Anderson	851	95,695	19,413	112,165	1,022	112
Bath	967	127,722	28,120	104,206	765	132
Bourbon	1,079	201,474	62,451	337,858	1,844	187
Boyle	855	104,583	32,395	160,446	1,227	122
Clark	1,025	151,170	36,897	184,275	1,278	147
Fayette	974	150,299	32,555	625,454	4,057	154
Fleming	1,298	178,790	45,844	113,022	844	138
Franklin	849	98,332	19,458	166,064	1,319	116
Garrard	1,063	142,124	31,182	131,198	1,031	134
Harrison	1,253	181,604	44,181	162,744	1,094	145
Jessamine	930	97,156	25,155	266,540	2,251	104
Lincoln	1,611	181,006	47,591	110,077	1,031	112
Madison	1,712	237,974	40,440	145,626	1,078	139
Mason	932	134,980	39,345	141,859	1,064	145
Mercer	1,209	145,660	39,661	162,982	1,366	120
Montgomery	873	120,458	30,303	145,238	1,096	138
Nicholas	792	121,283	23,138	110,951	709	153
Robertson	336	52,275	8,133	90,529	559	156
Scott	1,165	167,013	37,394	288,167	2,171	143
Shelby	1,652	224,909	89,255	221,542	1,717	136
Spencer	651	100,922	31,383	146,012	1,039	155
Washington	1,191	161,758	41,644	112,209	784	136
Woodford	725	117,733	28,843	486,229	2,994	162
DISTRICT 5	23,993	3,294,920	834,781			137
Bell	56	4,071	649	99,125	1,364	73
Boyd	231	34,191	3,350	137,147	923	148
Breathitt	357	51,992	2,539	95,552	657	146
Carter	1,088	118,009	10,704	73,318	695	108
Clay	614	75,355	4,966	92,393	877	123
Elliott	606	71,564	5,656	56,025	497	118
Estill	529	66,372	8,486	78,558	596	125
Floyd	111	13,325	1,169	96,784	846	120
Greenup	857	92,487	12,766	68,300	661	108
Harlan	27	6,490	396	291,148	1,211	240
Jackson	946	90,299	11,678	60,000	653	95
Johnson	263	24,319	1,634	64,806	676	92
Knott	34	2,309	112	58,853	867	68
Knox	446	56,086	5,170	65,482	448	126
Laurel	1,393	105,374	19,241	91,307	1,153	76
Lawrence	405	66,353	4,731	77,921	449	164
Lee	240	22,866	1,751	44,296	559	95
Leslie	53	4,658	267	66,849	761	88
Letcher	49	4,173	262	87,673	1,029	85
Lewis	980	162,713	24,429	103,674	647	166
McCreary	125	10,946	1,316	64,584	845	88
Magoffin	532	58,144	3,282	63,470	531	109
Martin	18	2,497	251	102,111	736	139
Menifee	405	43,511	3,951	82,116	765	107
Morgan	899	116,238	9,629	83,502	662	129
Owsley	399	38,331	3,337	69,867	680	96
Perry	42	4,570	829	101,714	935	109
Pike	53	8,633	602	102,377	629	163
Powell	373	40,160	4,710	67,946	624	108
Pulaski	2,488	227,949	65,005	95,789	1,087	92
Rockcastle	960	97,785	14,714	71,531	751	102
Rowan	556	57,311	8,207	66,667	638	103
Wayne	1,082	140,014	30,370	90,534	704	129
Whitley	438	50,155	7,659	101,916	848	115
Wolfe	510	67,007	5,128	85,867	533	131
DISTRICT 6	18,165	2,036,257	278,946			112
STATE	101,700	14,203,890	4,843,359	144,491	1,049	140

1/Department of Commerce, Bureau of the Census - Census of Agriculture data.

1978 & 1982 U. S. CENSUS OF AGRICULTURE
KY. LIVESTOCK & POULTRY FARMS 1/

District and County	No. Reporting Cattle & Calves		No. Reporting Milk Cows		No. Reporting Hogs & Pigs		No. Reporting Sheep & Lambs		No. Reporting Hens & Pullets Of Laying Age	
	1978	1982	1978	1982	1978	1982	1978	1982	1978	1982
Ballard	228	187	28	16	108	55	3	1	26	24
Calloway	337	287	53	38	155	82	-	1	74	60
Carlisle	251	206	27	26	106	69	4	6	24	16
Fulton	112	85	7	2	53	39	2	4	16	14
Graves	647	555	66	53	315	184	7	8	112	86
Hickman	201	155	19	10	93	73	3	8	30	25
Livingston	331	304	27	17	162	97	9	13	55	61
Lyon	208	193	17	7	109	75	-	-	41	41
McCracken	278	239	23	18	29	40	3	6	46	36
Marshall	363	389	25	15	130	78	2	-	69	51
Trigg	329	282	21	18	192	136	7	6	56	43
DISTRICT 1	3,285	2,882	313	220	1,502	928	40	53	543	457
Caldwell	432	363	54	40	187	104	11	7	88	54
Christian	715	634	48	30	316	175	7	15	114	107
Crittenden	327	377	33	44	185	133	1	14	84	68
Daviess	681	603	91	62	232	133	1	10	69	80
Hancock	280	269	18	25	38	69	5	7	50	49
Henderson	408	332	15	14	219	128	4	21	48	43
Hopkins	383	386	31	19	195	109	7	6	84	78
Logan	665	832	156	114	350	191	1	1	163	112
McLean	239	180	17	14	138	69	13	14	51	42
Muhlenberg	439	406	28	27	169	97	-	3	80	80
Ohio	632	574	71	62	321	155	6	10	139	100
Simpson	423	324	87	56	199	106	2	3	56	44
Todd	395	313	87	65	169	96	5	8	91	73
Union	329	276	20	7	244	153	7	10	37	22
Webster	318	263	20	8	201	107	8	6	51	47
DISTRICT 2	7,016	6,132	776	587	3,103	1,823	78	144	1,221	979
Adair	1,072	1,067	369	308	366	184	1	6	142	136
Allen	883	861	126	116	316	193	7	2	132	144
Barren	1,708	1,660	500	400	504	246	2	8	253	170
Breckinridge	947	924	171	128	440	294	8	15	184	183
Bullitt	438	468	62	71	132	103	8	3	91	98
Butler	494	468	79	54	250	154	-	3	119	98
Casey	1,092	1,084	311	283	306	229	2	4	200	217
Clinton	548	541	159	131	312	158	2	1	111	89
Cumberland	434	405	126	104	262	131	-	2	85	86
Edmonson	458	471	82	62	198	114	1	5	108	96
Grayson	1,009	990	266	225	463	258	8	10	226	190
Green	946	909	309	241	269	132	5	4	170	135
Hardin	1,270	1,260	242	201	470	294	11	10	284	240
Hart	1,060	992	351	316	226	165	4	9	182	151
Jefferson	411	411	52	46	82	55	3	5	59	60
Larue	732	692	143	133	223	155	5	6	121	82
Marion	864	856	236	207	269	198	6	5	92	66
Meade	584	625	73	70	251	190	5	9	89	101
Metcalfe	706	685	285	254	259	151	5	7	114	110
Monroe	844	852	232	151	387	216	2	4	141	109
Nelson	1,011	1,118	253	258	275	169	4	11	155	128
Russell	763	740	242	197	262	153	3	5	135	117
Taylor	825	769	157	123	229	140	2	5	93	88
Warren	1,418	1,363	177	127	509	270	10	6	205	157
DISTRICT 3	20,517	20,211	5,005	4,206	7,260	4,374	106	141	3,538	3,051
Boone	527	541	78	71	102	72	11	13	73	87
Bracken	520	504	157	140	52	30	2	3	74	57
Campbell	412	434	70	43	63	48	9	9	69	63
Carroll	264	254	37	32	44	36	2	8	42	31
Gallatin	194	185	28	17	29	20	3	12	32	24
Grant	657	742	87	74	89	50	7	11	114	96
Henry	717	694	193	153	115	68	9	12	107	71
Kenton	365	400	50	36	61	38	17	12	80	64
Oldham	276	287	56	54	49	38	3	6	52	47
Owen	659	701	144	100	90	56	13	17	96	85
Pendleton	687	768	139	107	90	46	10	7	106	83
Trimble	334	362	44	42	74	48	-	1	43	46
DISTRICT 4	5,612	5,872	1,083	869	858	550	86	111	888	794

1978 & 1982 U. S. CENSUS OF AGRICULTURE
KY. LIVESTOCK & POULTRY FARMS 1/

District and County	No. Reporting Cattle & Calves		No. Reporting Milk Cows		No. Reporting Hogs & Pigs		No. Reporting Sheep & Lambs		No. Reporting Hens & Pullets Of Laying Age	
	1978	1982	1978	1982	1978	1982	1978	1982	1978	1982
Anderson	485	540	132	115	82	57	5	5	83	62
Bath	615	597	129	108	139	70	-	1	119	86
Bourbon	633	658	66	39	222	100	29	29	84	70
Boyle	540	578	89	72	116	72	11	11	91	83
Clark	680	711	80	53	146	74	25	16	143	87
Fayette	462	415	30	28	55	26	9	4	65	42
Fleming	856	850	318	287	162	80	5	4	142	102
Franklin	482	511	39	37	66	44	8	4	65	59
Garrard	722	762	151	115	171	89	2	3	115	99
Harrison	933	908	82	82	157	85	12	13	143	113
Jessamine	524	529	57	47	115	77	6	5	84	84
Lincoln	1,065	1,089	340	273	310	158	6	6	204	192
Madison	1,136	1,192	152	112	250	149	3	6	212	183
Mason	628	594	213	200	130	61	8	13	65	61
Mercer	836	896	187	174	156	96	18	20	135	113
Montgomery	538	554	96	66	90	45	8	4	92	91
Nicholas	493	519	83	60	91	45	7	6	114	84
Robertson	226	223	46	53	18	8	2	-	43	41
Scott	698	687	39	26	92	67	25	18	101	103
Shelby	1,005	1,032	355	324	199	103	18	21	117	142
Spencer	429	450	208	183	111	56	6	1	72	74
Washington	922	901	247	210	15	86	9	12	144	99
Woodford	426	435	23	19	65	32	8	5	36	19
DISTRICT 5	15,384	15,631	3,162	2,683	3,100	1,680	230	207	2,469	2,052
Bell	35	44	6	10	17	14	-	-	13	17
Boyd	141	171	12	12	10	9	-	-	16	21
Breathitt	114	123	60	50	92	84	2	2	97	88
Carter	480	532	92	100	120	75	5	1	145	146
Clay	258	209	112	64	142	88	4	4	158	99
Elliott	253	269	105	93	81	38	1	1	107	90
Estill	311	314	67	47	153	105	3	1	94	94
Floyd	73	78	17	13	36	20	3	-	45	58
Greenup	360	444	66	67	85	66	3	-	115	109
Harlan	16	20	3	4	2	1	1	2	6	4
Jackson	455	439	186	148	175	127	2	2	172	129
Johnson	104	100	21	18	48	22	1	1	57	50
Knott	20	24	10	7	12	16	-	1	11	11
Knox	222	232	59	49	70	62	1	1	97	94
Laurel	750	750	238	186	148	92	2	7	191	177
Lawrence	191	208	55	43	50	31	-	-	73	72
Lee	93	87	38	28	52	43	-	-	39	38
Leslie	31	19	20	10	16	14	-	1	28	24
Letcher	27	36	9	7	15	21	1	1	13	24
Lewis	568	547	172	144	136	86	2	1	130	92
McCreary	79	93	27	20	41	29	1	-	39	34
Magoffin	149	128	66	45	96	55	1	-	101	85
Martin	17	14	2	2	5	2	1	-	2	3
Menifee	164	163	58	36	46	34	1	1	58	57
Morgan	358	341	125	82	146	83	-	4	188	123
Owsley	91	86	45	32	75	42	1	-	53	49
Perry	20	22	4	5	11	9	-	2	11	13
Pike	32	38	10	10	17	9	2	1	20	15
Powell	137	139	30	23	76	50	1	-	39	46
Pulaski	1,690	1,816	572	442	427	264	8	12	317	296
Rockcastle	560	600	181	146	150	89	2	4	121	91
Rowan	244	251	64	50	70	44	1	-	51	59
Wayne	715	673	202	165	378	223	14	8	168	134
Whitley	267	310	53	49	57	57	4	3	83	85
Wolfe	205	177	90	59	119	81	-	3	132	92
DISTRICT 6	9,230	9,497	2,887	2,266	3,174	2,085	68	64	2,997	2,603
STATE	61,044	60,225	13,226	10,831	18,997	11,440	608	720	11,658	9,906

1/Department of Commerce, Bureau of Census - Census of Agriculture Data.

STATISTICAL REPORTS PROGRAM

In addition to this Annual Bulletin the Kentucky Crop and Livestock Reporting Service publishes timely estimates on crop and livestock production, prices and various other special reports. A list of the more important reports and the approximate date of release is shown in the table below. Many of these reports are combined and republished in the twice-monthly Kentucky AGRI-NEWS. Due to budget restraints, there is a minimal charge for the AGRI-NEWS and Crop-Weather for non-reporters. Current reporters may receive these reports without charge. These reports may be obtained from the Kentucky Crop and Livestock Reporting Service, P.O. Box 1120, Louisville, Kentucky 40201. PHONE: (502) 582-5293.

During each crop season (April - November), a member of our staff will present a 5-minute summary of agricultural activities for the previous week. This can be seen on WAVE-TV Channel 3 each Tuesday at approximately 6:40 A.M.

	TYPE OF REPORT	FREQUENCY OF REPORT	APPROXIMATE DATE AVAILABLE
I.	CROP REPORTS		
	1. Intentions to Plant	Annually	February 16
	2. Production of Field Crops & Fruits	Monthly (In Season)	10th - 12th
	3. Grain Stocks	Quarterly	21st Jan., Apr., June, Oct.
	4. Annual Crop Summary	Annually	January 13
	5. Crop Values	Annually	January 25
II.	LIVESTOCK REPORTS		
	1. Cattle Inventory and Calf Crop	Semi-Annually	Jan. 30-U.S. & KY, July 20-U.S. Only
	2. Hog Inventory and Pig Crop	Quarterly	21st Mar., June, Sept., Dec.-Top 10 States, 21st June, U.S.; 20th Dec.-U.S. & KY.
	3. Sheep Inventory and Lamb Crop	Annually	January 26
	4. Commercial Slaughter	Monthly	23rd
	5. Meat Animals - Farm Production, Disposition & Income	Annually	April 3
III.	DAIRY REPORTS		
	1. Cows Milked & Milk Production	Monthly	15th
	2. Milk Production & Disposition	Annually	May 1
IV.	POULTRY REPORTS		
	1. Poultry Inventory, Dec. 1	Annually	January 30
	2. Egg Production	Monthly	23rd
	3. Hatchery Production	Monthly	23rd
V.	PRICE REPORTS		
	1. Prices Received by Farmers	Monthly	1st
	2. Prices Paid by Farmers for Feed & Motor Supplies	Monthly	1st
VI.	MISCELLANEOUS REPORTS		
	1. Farm Income & Cash Receipts	Semi-Annually	March & September
	2. Farm Numbers & Land In Farms	Annually	August 10
	3. Farm Real Estate	Periodically	-
	4. Farm Real Estate Taxes	Periodically	-
	5. Farm Labor & Wage Rates	Annually	August 21
VII.	CROP-WEATHER (April-November)	Weekly	Mondays, 3:00 P.M.
VIII.	COUNTY ESTIMATES (Major Commodities & Cash Receipts)	Annually	February - May